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# FORBES SEEDS



# ALEXANDER FORBES & CO.

SEEDSMEN • 487 Washington St., Newark 2, N. J.

Between Kinney St. and Clinton Avenue

SALES GARDEN AND FIELD STORE ON ROUTE 10, HANOVER, N. J.

About one mile west of the Livingston Traffic Circle

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# This Year's Slogan— Grow More for 1944

Beside your patriotic duty, it's just plain good sense to grow your own vegetables this year. If you have, or can get the use of a sunny piece of good land we urge you to make a Victory Garden. With careful planning you'll be surprised at the big quantity of appetizingly fresh, healthful, vitamin-packed vegetables you can grow on a space even 25 x 25 feet.

We show on this page two helpful charts. Rather than buy seed collections, plan your garden to your family's tastes. We are ready to help. But start right with the best seeds. Since 1898 we have supplied thousands of tons of vegetable seeds to the nation's most progressive, commercial vegetable farmers who use only the best.

Phone (MArket 2-3740) or mail us your order. We'll get it to you promptly. Only orders of \$1 or more sent C.O.D.

# Start these Vegetables indoors, or buy plants

	Seed for 25-ft. row	Depth to cover seed (in.)	Days from seed indoors to settingplants in garden	Set plants out in your garden	No. plants for 25-ft. row	No. feet between rows	Plants apart in rows (in.)	Days from setting plants to table size
Broccoli	Pkt.	1/4	40	Apr. 1 to July 15	18	$2\frac{1}{2}$	18	60
Cabbage, Early	Pkt.	1/4	40	Apr. 15 to June 1	18	21/2		60-65
Cabbage, Late	Pkt.	1/4	35	June 15 to July 15	12	3	24	90-100
Cauliflower, Early.	Pkt.	1/4	40	Apr. 15–30	18	$2\frac{1}{2}$	18	50-55
Cauliflower, Late.	Pkt.	1/4	35	June 15 to July 1	12	3	24	60-70
Celery	Pkt.	1/4	55	May 1 to July 15	48	2	6	90-125
Eggplant	Pkt.	1/4	55	June 1–15	12	$2\frac{1}{2}$	24	80-85
Lettuce, Head	Pkt.	1/4	30	Apr. 1 to May 15	30	$1\frac{1}{2}$	10	40-50
Parsley	Pkt.	1/4	45	Apr. 1 to July 1	96	1	3	45
Peppers	Pkt.	1/4	50	May 15 to June 15	18	2	18	60-75
Tomatoes, Early	Pkt.	1/4	45	May 15 to June 15	8	3	36	65-75
Tomatoes, Late	Pkt.	1/4	45	May 15 to June 15	8	3	36	75–85

# Sow these Vegetable Seeds right in your Garden

		,						
†Plant in hills, not rows §5–6 seeds per hill	sowings	en sowings		Seed for 25-ft. row	feet between rows	er seed (in.)	apart in row (in.)	Ready to pick (days)
‡Plant in double rows	of s	between	Sow Seed Outdoors	25-1	bet	00	art	pic
*Means several		bet		for	eet	h to	s at	y to
	Number	Days	• means Seed for 50-ft. row	Seed	No. f	Depth to cover	Plants	Read
Beans, Dwarf	*	14	May 15 to Aug. 1 •	½lb.	2	2	3	48-56
Beans, Pole†§	1		May 15 to June 15	Pkt.	$3\frac{1}{2}$	2	36	65–70
Beans, Bush Lima	2	14	May 20 to June 10 •	½lb.	$2\frac{1}{2}$	1	6	65–75
Beans, Pole Lima†§	1	-	May 20 to June 10	Pkt.	$3\frac{1}{2}$	1	36	80-90
Beets	*	14	Apr. 1 to July 15 •	Oz.	1	1	3	50-65
Cabbage, Chinese	1	-	July 1 to Aug. 1	Pkt.	$1\frac{1}{2}$	$\frac{1}{2}$		65–75
Carrots	5	21	Apr. 1 to July 1	$\frac{1}{4}$ oz.	1	$\frac{1}{2}$	2	65–75
Cucumbers	1		May 15 to June 15	Pkt.	4	$\frac{1}{2}$	8	60–75
Endive	2	75	Apr. 10; June 1 to July 15	Pkt.	$1\frac{1}{2}$	$\frac{1}{2}$	12	90
Kale	2	60	Apr. 15 to July 15	Pkt.	$2\frac{1}{2}$	$\frac{1}{2}$	18	65–85
Kohlrabi	2	95	Apr. 1–10; July 20	Pkt.	$1\frac{1}{2}$	$\frac{1}{2}$	4	55-60
Leeks	1		Apr. 1 to May 10	$\frac{1}{4}$ oz.	$1\frac{1}{2}$	$\frac{1}{2}$	4	150
Lettuce, Loose-Leaf	4	14	Mar. 15–Apr. 15; July 10	Pkt.	$1\frac{1}{2}$	1/4	6	35–45
Lettuce, Head	4	14	Mar. 15–Apr. 15; July 10	Pkt.	$1\frac{1}{2}$	1/4	10	70–85
Muskmelon†	1		May 20 to June 1	Pkt.	5	$\frac{1}{2}$	60	80–95
Mustard	*	14	Apr. 1 to Aug. 1	Oz.	1	1/4	4	35
Okra	1		May 20–30	Oz.	3	1	18	60-65
Onions	1		Apr. 1 to May 20	$\frac{1}{4}$ oz.	1	$\frac{1}{2}$	2	95–120
Parsley	1		Apr. 15 to Aug. 1	Pkt.	1	1/4	3	90–95
Parsnip	1		Apr. 1 to May 15	$\frac{1}{4}$ oz.	$1\frac{1}{2}$	$\frac{1}{2}$	4	130
Peas‡			Mar. 15 to May 10	½lb.		2	2	58-74
Pumpkin§	1		May 15 to June 15	Pkt.	6	1	72	120
Radish, Early	*	10	Mar. 15 to Aug. 15	Pkt.	1	$\frac{1}{2}$	1	24-30
Radish, Winter	1		July 20 to Aug. 5	Pkt.	1	$\frac{1}{2}$	3	50-60
Rutabaga	1		June 15 to July 15	Pkt.	$1\frac{1}{2}$		6	
Salsify	1		Apr. 1 to May 15 •	Oz.	$1\frac{1}{2}$		3	125
Spinach	*	10	Mar. 15–May 15; Aug. •	Oz.	1	1/2	4	40-50
Spin., New Zealand	1		Apr. 1 to May 30 •	Oz.	3	1		65-75
Squash, Summer†	1		May 20 to June 1	Pkt.	4	1		55-70
Squash, Bush, Sum.				Pkt.	3	1		50-60
Squash, Winter†	1			pkts.	5	1		75–115
Sweet Corn	3	1	May 15 to July 15	Pkt.	$2\frac{1}{2}$	1 1		67–100
Swiss Chard	2		l	Oz.	$1\frac{1}{2}$			50–60
Turnips	2		Apr. 15 to May 15; July •		1	1/4		40-75
Watermelon†	1		May 20 to June 10	Pkt.	6	1		85–95
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Buy War Bonds and Stamps — Buy War Bonds and Stamps

# Forbes Vegetable Seeds for Your Victory Garden

Growing vegetables is patriotic and really necessary. It's interesting and healthful, too, not to speak of the supply of nourishing food at little cost. But it's not all fun. To succeed use good soil in the sun, plan well, and carefully select your varieties. Keep your crops free from weeds and well cultivated. But most important of all, plant the best seeds, for good vegetables do not grow from poor seeds. Since 1898 Forbes Seeds have been used in huge quantities by the farmers who grow the vegetables

you have bought at your vegetable store. Use these same Forbes Seeds in your own garden.

This selection of varieties will give you the best results. Order early for many are in short supply.

Asparagus, Mary Washington, Rustproof. Rapid-growing, thick, deep green stalks; purple tips. Pkt. 10c.; oz. 25c. Beans, Dwarf Green, Black Valentine Stringless. Pod

6 in., round, tender. 50 days. Pkt. 10c.; ½lb. 25c.; lb. 40c. Beans, Dwarf Green, Bountiful. Best green, flat pod 6½ in. long, stringless. 48 days. Pkt. 10c.: 1/2lb. 25c.: lb. 40c.

Beans, Dwarf Green, Tendergreen. Slender, round, straight

7-in. pods, stringless, tender, The best round-podded dwarf green Bean. 52 days. Pkt. 10c.; ½lb. 25c.; lb. 40c.

Beans, Dwarf Wax, Sure-Crop. Flat, 6½-in. deep, yellow, thick stringless pods. 53 days. Pkt. 10c.; ½lb. 25c.; lb. 40c.

Beans, Dwarf Wax, Unrivaled. Slim, half round, 5½-in. pale yellow, fine pods. 52 days. Pkt. 10c.; ½lb. 25c.; lb. 40c.

Beans, Pole, Green, Kentucky Wonder. Deeply creased, 8-in. meaty, stringless. 65 days. Pkt. 10c.; ½lb. 25c.; lb. 40c. Beans, Bush Lima, Baby Fordhook. Prolific; 2-in. plump pods; small Beans. 70 days. Pkt. 10c.; ½lb. 25c.; lb. 40c.

Beans, Bush Lima, Fordhook. Best large meaty, tender Beans, 4 to a pod. 75 days. Pkt. 10c.; ½lb. 25c.; lb. 40c. Beans, Pole Lima, Challenger. Large pods with thick green Beans. 90 days. Pkt. 10c.; ½lb. 25c.; lb. 40c. Beans, Pole Lima, King of the Garden. Prolific with large,

flat pods. 88 days. Pkt. 10c.; ½lb. 25c.; lb. 40c.

Beans, Edible Soy, Bansei. Early, 2-ft. bushes loaded with pods shelling out medium green, oval Beans in 96 days. Require no support. Pkt. 10c.; ½lb. 30c.; lb. 50c.

Beet, Crosby's Egyptian, Dark. Very early, round dark blood-red roots, green tops. Fine quality. Pkt. 10c.; oz. 25c. Beet, Detroit Dark Red. Smooth, almost globed, dark red roots with green-veined tops. Best for late. Pkt. 10c.; oz. 25c. Beet, Early Wonder. Best early. Deep blood-red, near-globe roots of extra fine quality. Pkt. 10c.; oz. 25c.

Broccoli, Green Sprouting. The flower-bud heads form on side branches after the center head is cut. Yields over 8-week period. Tender, delicate flavor. Pkt. 15c.; ½oz. 40c.

Brussels Sprouts, Long Island Half Dwarf. Hardy, 20-inch

plants; fine sprouts. Pkt. 15c.; ¼oz. 40c.

Cabbage, Marion Market. Large, round, very deep, hard green Copenhagen Market type. Pkt. 15c.; ¼oz. 30c.

Cabbage, Penn State Ballhead. Late. Hard, heavy, round,

large heads on short stems. Pkt. 15c.; ¼oz. 30c.

Cabbage, Late Flat Dutch. Very large, round, flat, tight, hard heads. Matures late; fine for storing. Pkt. 15c.; ½ oz. 30c. Cabbage, Mammoth Rock Red. Late. Very solid, round, dark red heads of large size. Pkt. 15c.; 1/40z. 30c. Cabbage, Savoy, Perfection Drumhead. Large, round,

solid dark green heads; crimped leaves. Pkt. 15c.; ½0z. 30c. Cardoon, Spanish. Large fleshy-leaved plants for winter. Blanched stalks and inner leaf ribs cook tender. Pkt. 15c.

Carrot, Chantenay Half-long. Heavy shouldered, 5-in., smooth, deep orange-red roots. Pkt. 10c.; oz. 30c. Carrot, Chantenay Long. Like above but 7 in. long. Fine for deep or sandy soils. Pkt. 10c.; oz. 30c.

Carrot, Danvers. Smooth, 7-in., tapering roots; 1¾-inch square shoulders; sweet, orange, crisp flesh. Pkt. 10c.; oz. 30c. Carrot, Imperator. Like long California Carrots; good on

deeply prepared soils only. Pkt. 10c.; oz. 30c. Carrot, Nantes XXX. Finest flavor and quality. Pure orange, 6 in., cylindrical, blunted roots. Small tops. Pkt. 10c.; ¼oz. 15c.; oz. 40c.

Cauliflower, Forbes Reliance. Deluxe with deep, heavy,

fine white curds well protected by foliage. Pkt. 25c.

Cauliflower, "The Forbes." The finest Snowball. Early, pure white, round curds with fine leaf protection. Pkt. 25c. Celeriac, Dwarf, Moonarchie. A short-top, fine-grained, Knob Celery, free from side roots. Pkt. 10c.; ¼oz. 25c. Celery, Giant Pascal. Long keeping, late green variety, with

broad, ribbed, crisp stalks. Fine flavor for soups. Pkt. 10c. Celery, Golden Plume, Taller Strain. Large, full-hearted solid yellow; easily blanched. Crisp fine flavor. Pkt. 20c.

Celery, Golden Self-blanching, Tall. Very rapid grower; blanches quickly. Best for small heart bunches. Pkt. 10c. Celery, King Pascal. The crispest, best-flavored of all. Deeply rounded, smooth, glossy stems; large heart. A pale green type but blanches readily. Pkt. 20c.

Celery, Newark Market. Easy-blanching green type with large stalks and very full heart. Grows rapidly. Pkt. 20c. Chinese Cabbage, Special Narrow Head. Upright tapered heads, 15 to 18 in. tall and 4 to 5 in. across; very solid, well blanched, crisp and delicious. Pkt. 10c.; 1/4 oz. 20c.

Collards, Georgia. Like a loose-leaved cabbage with undulated leaves at stem tops. Ht. 3 ft. Oz. 15c.; ¼lb. 40c. Corn, Hybrid, Golden Cross Bantam. Yellow, 8-in., 10 to 14-rowed ears in 90 days. Pkt. 15c.; ½lb. 35c.; lb. 65c.

Corn, Hybrid, Marcross C13.6. Golden yellow, 8-in., 10 to 14-rowed ears in 74 to 77 days. Pkt. 15c.; ½lb. 35c.; lb. 65c. Corn, Hybrid, Spancross C4.13. Deep yellow, 7-in., 12rowed ears in 67 to 70 days. Pkt. 15c.; ½lb. 35c.; lb. 65c. Corn, Golden Bantam. A strain with 7½-in., 8-rowed, golden yellow ears on 5½-ft. stalks in 82 days. Pkt. 10c.;

½Ib. 25c.; Ib. 40c.

Corn, Whipple's Yellow. Large, 8-in. golden yellow, 12 to 16-rowed ears in 82 to 87 days. Pkt. 10c.; ½lb. 25c.; lb. 40c. Corn, Stowell's Evergreen. Large, late, 9-in., 18-rowed white ears in 95 to 100 days. Pkt. 10c.; ½lb. 25c.; lb. 40c. Cucumber, Boston Pickling. Very uniform black-spined dark green fadeless fruits; productive. Pkt. 10c.; oz. 20c. Cucumber, Colorado. Long slender dark green white spine,

10 by 2½-in, fruits on vigorous vines. Pkt. 10c.; oz. 25c. Cucumber, Cubit. All America 1944. Dark green, cylindrical, 7-in. fruits with rounded ends. Productive. Pkt. 25c.

Cucumber, Longfellow. Smooth, dark green, white spine fruits, best when 10 by 2 in. Prolific. Pkt. 10c.; oz. 35c. Cucumber, Straight-8. Smooth, straight, cylindrical 8 by 134-in. deep green fruits with blunt ends. Pkt. 10c.; oz. 25c. Dandelion, Italian (Ciccoria catalogna). After cutting main stalk, plant produces many sprouts. Pkt. 10c.; ¼oz. 15c. Dandelion, Thick-Leaf. Deep green leaves of great sub-

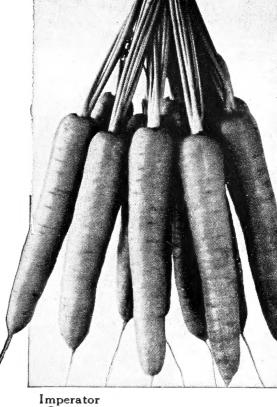
stance. Compact upright tufts. Pkt. 10c.; 1/4 oz. 25c. Eggplant, Black Beauty. The best. Round, sturdy bushes with purple-black heavy fruits. Pkt. 10c.; 1/4 oz. 30c. Endive, Full Heart Batavian (Escarolle). Broad, round-

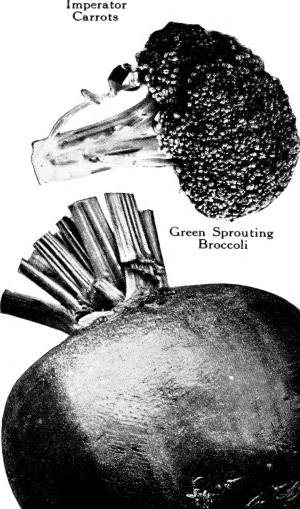
leaved plants. Hearts blanch yellow. Pkt. 10c.; 1/4 oz. 15c. Endive, Mammoth Bordeaux Curled. Large full plants, 20 in. across. Fine for summer and fall. Pkt. 10c.; ¼oz. 15c. Herbs, Basil, Sweet. Branching, hardy annual with plants growing a foot high. For seasoning. Pkt. 10c.; 14oz. 30c.

Herbs, Dill, Mammoth. Hardy annual, 2½ ft. high. The leaves used for flavoring dill pickles. Pkt. 10c.; oz. 20c. Herbs, Florence Fennel. Bulb-like base with numerous branching leaf-stalks; aromatic leaves. Pkt. 10c.; oz. 25c.

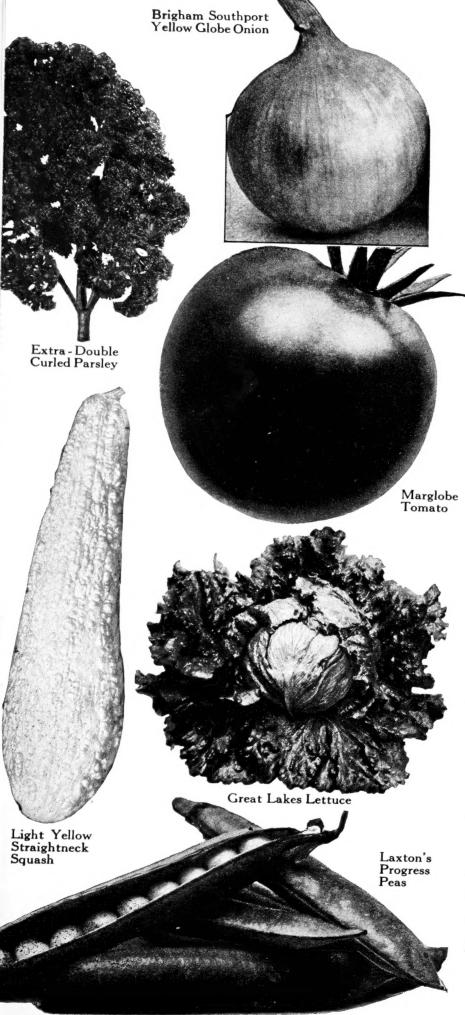


Special Narrow Head Chinese Cabbage





Early Wonder Beet



# Forbes Vegetable Seeds for Your Victory Garden

Herbs, Sage, Broad Leaf. Bushy gray-foliaged plants, 18 in. high, used for seasoning. Pkt. 20c.; ¼oz. 65c. Herbs, Savory, Summer. Slender branching plants, growing

10 in. high. Used for flavoring. Pkt. 15c.; 1/4 oz. 45c. Kale, Blue Curled Dwarf Scotch. Hardy short-stemmed, spreading blue-green curled leaves. Pkt. 10c.; ¼oz. 15c

Kale, Siberian. Vigorous, very hardy dwarf spreading bluegreen leaves with coarsely curled edges. Pkt. 10c.; oz. 30c. Kohlrabi, Purple Vienna. Smooth, purple-blue bulbs topped by slim stems and leaves. Pkt. 10c.; ½0z. 25c.

Kohlrabi, Large White Vienna. Early, smooth, white bulbs, fine when 2-in. diameter. Pkt. 10c.; 1/40z. 25c.

Leek, American Flag. Fine, early quick grower. Best used for late summer as not hardy. Pkt. 10c.; 1/4 oz. 25c.

Leek, Giant Italian. Very hardy, long keeper, good for fall or winter crop. Stems often 3 in. thick. Pkt. 10c.; 1/4 oz. 25c. Lettuce, Head, Great Lakes. All America 1944. Medium size, solid, crisp. Stands heat well. Pkt. 25c.; ¼oz. 35c.

Lettuce, Head, New York No. 12. An early maturing, uniform strain; fine right up to July. Pkt. 10c.; ¼oz. 15c.

Lettuce, Head, New York No. 55. Very early, deep, round medium-green crisp heads. Pkt. 15c.; ¼oz. 20c.

Lettuce, Head, White Boston, N. J. Special. A pale green Big Boston type for first spring planting. Pkt. 10c.; oz. 25c. Lettuce, Loose-Leaf, Grand Rapids. Hardy, erect plants; loose, bright green crimped leaves. Pkt. 10c.; oz. 20c. Lettuce, Loose-Leaf, Simpson, Black-seeded. Early,

broad, light green, crisp smooth leaves. Pkt. 10c.; oz. 20c. Lettuce, Romaine, Trianon Cos. Compact, erect heads, 12 in. high and blunt at the top. Pkt. 10c.; oz. 20c.

Mangel, Mammoth Long Red. Heavy-shouldered, light red roots, 18 in. long, 6 in. across. Pkt. 10c.; oz. 25c. Muskmelon, Hearts of Gold XXX. Oval, 6-in. diam. Thick

golden sweet flesh. Early. Pkt. 10c.; 1/4 oz. 15c. Muskmelon, Honey Rock. Oval-round, 5 by 6-in., light

golden melons without ribs but with heavy coarse netting. Deep orange flesh is luscious and sweet. Pkt. 10c.; ½0z. 15c. Muskmelon, Jersey Gold. The best. Moderately netted, corded, pale green, 5-lb. oval melons, 7 by 6 in. Sweet, salmon, thick flesh. Pkt. 10c.; \( \frac{1}{4} \text{oz.} 15c. \)

Mustard, Fordhook Fancy. Long, dark green, curled, deeply cut leaves which curve outward. Pkt. 10c.; oz. 15c. Okra, Dwarf Prolific. Very early, green, tender pods on prolific, dwarf stocky plants. Pkt. 10c.; oz. 15c.

Okra, Perkin's Mammoth. Early, productive, 3-ft. plants; long, deep green, slender, tender pods. Pkt. 10c.; oz. 15c. Onion, Southport Red Globe. Solid, red globes which store

well. Strongly flavored. Pkt. 10c.; ½0z. 25c.
Onion, Southport White Globe. The best white for either dry Onions or scallions. Pkt. 10c.; 1/4 oz. 30c.

Onion, Southport Yellow Globe, Brigham Strain. Solid globe, tnick, tight golden skins. Pkt. 10c.; ½0z. 30c. Onion, White Sweet Spanish. Large storage Onions, when

half grown used as "boilers." Pkt. 10c.; ½0z. 30c.

Onion, Yellow Sweet Spanish. Very large, bright golden

yellow, globe-shaped; mild flavor. Pkt. 10c.; 1/4 oz. 30 Onion Sets. For earlier mature Onions. White and Yellow Each, ½lb. 25c.; lb. 45c.; 4 lbs. \$1.75; 8 lbs. \$3.40.

Parsley, Extra Double Curled. Finely cut, densely curled. Dark green leaves. Cuts a long time. Pkt. 10c.; oz. 25c. Parsley, Hamburg, Short. Early, short, thick roots, in

flavor and appearance like parsnips. Pkt. 10c.; oz. 20c. Parsley, Italian or Plain. Flat, deeply cut, but not curled dark green leaves of high flavor. Pkt. 10c.; oz. 20c.

Peas, Laxton's Progress. Vines 15 in. Deep green, pointed 4½-in. pods in 64 days. Pkt. 10c.; ½lb. 25c.; lb. 40c.

Peas, Little Marvel. Vines 18 in. Heavy crop, 31/2-in. pods, always full. 63 days. Pkt. 10c.; ½lb. 25c.; lb. 40c.

Peas, Telephone. Vigorous vines, 31/2 ft. high, produce dark green 4½-in. pots. 72 days. Pkt. 10c.; ½Ib. 25c.; Ib. 40c. Peas, World's Record. In 59 days, the 2-ft. vines bear dark green, 4-in. pointed pods. Pkt. 10c.; ½lb. 25c.; lb. 40c.

Parsnip, Hollow Crown XXX. Uniform heavy-shouldered,

9-in. tapered cream-white roots. Pkt. 10c.; ¼oz. 15c.

Pepper, California Wonder XXX. Solid, green, blocky,
4-nosed, square-ended, 5 by 4-in. Mild. Pkt. 10c.; ¼oz. 30c.

Pepper, Jersey Wonder. Early, smaller-fruited California Wonder but far more prolific. Pkt. 10c.; 1/40z. 40c.

Pepper, King of the North. Very early, smooth, tapered, shiny, mild Peppers, 6 to 7 in. long. Pkt. 10c.; 1/4 oz. 30c. Pepper, Worldbeater. Medium-early, very large 5 in. long and 3½ in. across. Very prolific. Pkt. 10c.; ¼oz. 25c.

Pumpkin, Large Cheese. Large, flattened-round, mottled,

maturing creamy yellow. Flesh deep yellow. Pkt. 10c.; oz. 15c. Pumpkin, Small Sugar. Best for pies. Ribbed, flat-round orange Pumpkin 10 in. across. Pkt. 10c.: oz. 15c.

Radish, Scarlet Globe. Scarlet, smooth roots, solid and crisp. Easily, quickly grown in fined soil. Pkt. 10c.; oz. 15c. Radish. Scarlet Turnip White-Tip. Bright, clean round roots of scarlet tipped with white. Early. Pkt. 10c.; oz. 15c.

Radish, Long Icicle. Waxy white, 5 to 6-in. roots tapering from the shoulder down. Early. Pkt. 10c.; oz. 15c.

Radish, Summer, White Strasburg. Long turnip-shaped, white roots 6 in. long and 2 in. through. Pkt. 10c.; oz. 15c. Radish, Winter Round Black Spanish. Gray-black, round, top-shaped, 4 in. across and 2 in. deep. Pkt. 10c.; oz. 15c. Rutabaga, Neckless. Small tops, large, purple-topped yellow globe roots without neck. Pkt. 10c.; ¼oz. 15c.

Salsify, Mammoth Sandwich Island. A large, strong plant with long white tapering roots. Pkt. 10c.; oz. 30c.

Sorrel, Narrow-Leaf. The leaves are quite narrow, somewhat thick, and stand a lot of cutting. Pkt. 10c.; 1/4 oz. 15c. Spinach, Dark Green Bloomsdale Savoy. Very early. Dark green, thick crumpled leaves. Oz. 10c.; 1/4lb. 25c.

Spinach, Haarlem Market. A prickly-seeded, dark green, heavily savoyed variety. Sow early. Oz. 10c.; 1/4lb. 25c. Spinach, Long-Standing Savoy. Intensely crumpled, blistered deep green leaves. The best. Oz. 10c.; ¼lb. 25c.

Spinach, New Zealand. Large spreading plants with small, pointed leaves. Grow during the hot months. Pkt. 10c.; oz. 30c. Squash, Bush Summer, Light Yellow Straightneck. A bush strain with creamy-yellow fruits. Pkt. 10c.; 1/4 oz. 15c. Squash, Summer, Cocozelle. Tapering, cylindrical, smooth,

dark green. Best when 6 in. long. Pkt. 10c.; oz. 25c. Squash, Summer, White Bush Scalloped. The well-known white scalloped Patty-Pan Squash. Pkt. 10c.; oz. 25c.

Squash, Winter, Butternut. (New.) Tan, smooth, 10 in. long with enlarged end. Keeps well. Pkt. 10c.; 1/40z. 15c. Squash, Winter, Des Moines, or Acorn. Vigorous vines; black-green, acorn fruits, 6 by 4 in. Pkt. 10c.; oz. 25c.

Squash, Winter, Warted Hubbard. Large, warted, hard, dark green fruits. Dry orange flesh. Pkt. 10c.; 1/4 oz. 15c. Swiss Chard, Fordhook Giant. Dark green, glossy, heavily crumpled leaves borne erect. Pkt. 10c.; oz. 30c.

Swiss Chard, Lucullus. Pale green, crimped and curled leaves and broad white chards. Pkt. 10c.; oz. 30c. Tomato, Bonny Best. The best extra-early with medium-

sized, scarlet, smooth, round fruits. Pkt. 10c.; 1/4 oz. 30c. Tomato, Italian Red Plum. Clusters of bright red, solid

2½-in. oval fruits in abundance. Pkt. 10c.; ½oz. 35c. Tomato, Marglobe. Midseason. Big, smooth, uniform, scarlet, globe fruits fine for canning. Pkt. 10c.; ¼oz. 30c.

Tomato, Ponderosa or Beefsteak. Huge, purplish pink fruits free from acid. For midseason. Pkt. 10c.; 1/40z. 35c. Tomato, Rutgers. Deep-round, very large, scarlet fruits are

solid and heavy. Best for juice. Pkt. 10c.; ¼oz. 30c. Tomato, Stokesdale. An early large-fruited variety with deep-round heavy scarlet Tomatoes. Pkt. 10c.; 1/40z. 30c. Turnip, Purple-Top White Globe. Uniform, smooth globe;

white below ground, purple above. Pkt. 10c.; oz. 20c. Turnip, Yellow Globe Green-Top. Large, smooth round roots with yellow flesh of nice texture. Pkt. 10c.; oz. 20c.

Watermelon, W.R. Stone Mountain. Very early, heavy, blocky, nearly round, dark green melons. Pkt. 10c.; oz. 20c.

# Forbes Fine Flower Seeds

During war time it is essential to keep up morale. Long work hours, anxiety about our men and women in service, the dislocation of our normal lives, all call for some comforting distraction. Here's where bright flower borders will help. And flowers can well be used to outline or brighten up a vegetable garden. With less opportunity to vacation this year, fix up your garden. Grow flowers.

#### Seeds of Annual Flowers

With a delicate beauty and shades of color all their own, Annuals sprout from seed, grow, flower, fruit and die all within the garden year. They are easily grown from seed. Many provide beautiful cut-flowers; all improve a garden. They range in height from dwarf edging plants to tall background subjects.

Acroclinum, Giant Double Hybrids. Double daisy flowers in pastel tones. Everlasting. Ht. 20 in. Pkt. 15c.; 1/4 oz. 30c. Ageratum, Blue Boy. Extra dwarf, compact, uniform with deep blue flower-heads. Ht. 4 in. Pkt. 20c.;  $\frac{1}{16}$ oz. 50c. Ageratum, Blue Perfection. Taller growing, larger-flowered strain than Blue Boy. Ht. 10 in. Pkt. 15c.; ¼oz. 40c.

Ageratum, Midget Blue. The dwarfest, covered with small blue flowers. Fine for edging. Pkt. 20c.;  $\frac{1}{16}$  oz. 65c. Alyssum, Carpet of Snow. Round flat plants, 5 in. high,

10 in. across; tiny white flowers. Pkt. 10c.; ½ oz. 30c. Alyssum, Snow Cloth. Like above; flatter, earlier, 2 in. high. Round plants, 12 in. across. White. Pkt. 10c.; ¼oz. 30c. Alyssum, Violet Queen. Round mounds, 10 in. across, 4 in.

high. Bright violet flowers. Pkt. 15c.; ¼oz. 45c. Amaranthus, Molten Fire. Dark bronze leaves; poinsettiared tops. Ornamental. Ht. 3 ft. Pkt. 10c.; ⅙oz. 25c.

Anagallis grandiflora, Blue. Deep turquoise-blue star flowers. Spreading plants. Ht. 9 in. Pkt. 10c.; 1/4 oz. 25c. Anchusa, Blue Bird. Flat, indigo-blue flower-heads on terminal stems. Compact. Ht. 18 in. Pkt. 10c.; 1/4 oz. 20c. Arctotis grandis. Mauve-centered, pearl-white daisies; petal

backs lilac. Bushy. Ht. 2½ ft. Pkt. 10c.; ¼oz. 30c. Arctotis, Autumn Shades. Burnt-orange, yellow, creamred daisies. Gray-green. Ht. 10 in. Pkt. 25c.; ½ oz. 45c.

Aster, W. R. American Beauty, Mixed. Full double heads, 4 in. across in early Sept. Ht. 2½ ft. Pkt. 15c.; ½80z. 35c. Aster, W. R. Branching. Chrysanthemum-like, double. Azure Blue, Crimson, Shell-Pink, Purple, Deep Rose, White & Mixed. Sept. Ht. 3 ft. Ea., pkt. 10c.; ½80z. 25c. Aster, W. R. Heart of France. Medium-sized, deep red flowers on long stems in Aug. Ht. 2 ft. Pkt. 15c.; ½80z. 35c. Aster, W. R. Ouenen of the Market Mixed. Graceful

Aster, W. R. Queen of the Market, Mixed. Graceful, double flowers; early Aug. Ht. 20 in. Pkt. 10c.; 180z. 25c. Aster, California Giants, Mixed. Giant 5-in., fluffy full

flowers with flat curled petals. Ht. 3 ft. Pkt. 15c.; \(\frac{1}{16}\text{oz.}\) 30c. Aster, California Sunshine, Mixed. Half-double, 5-in. blooms with yellow cushion centers and a single row of pastel petals in mid-Sept. Ht. 2-3 ft. Pkt. 20c.; ½oz. 35c.

Aster, Imbricated Pompon, Mixed. Many small round pompons in early Aug. on 18-in. plants. Pkt. 15c.; ½oz. 45c. Balsam, Double Camellia-fld. Mixed. Double flowers along stems of bushy 18-in. plants. Pkt. 10c.; ¼oz. 20c. Brachycome iberidifolia, Mixed. White and blue daisies;

10-in. plants with laciniated foliage. Pkt. 10c.; ¼oz. 35c. Calendula, Campfire. Flat-topped, 4-in. deep orange flowers with scarlet sheen on long stems. Pkt. 15c.; ½oz. 35c.

Calendula, Orange King. Double red-orange flowers with darker full centers. Ht. 18 in. Pkt. 10c.; ¼oz. 20c.
Calendula, Orange Shaggy. Shaggy double orange-red; slightly lighter centers. Ht. 18 in. Pkt. 10c.; ¼oz. 20c.

Calendula, Double Mixed. Extra-large double flat-topped flowers in orange and yellow tones. Pkt. 10c.; oz. 45c.

Calliopsis, Dwarf, Mixed. Compact, 12-in. bushes; gay single flowers with ray petals. Pkt. 10c.; ¼oz. 15c.

Canterbury Bells, Annual Mixed Hybrids. Like biennial

Campanula Medium; blooms in 6 mos. Pkt. 10c.; 1/4 oz. 25c. Candytuft, Giant White Hyacinth-fld. Spikes of snow-

white florets; 18-in. branching plants. Pkt. 10c.; 1/4 oz. 25c. Candytuft, Umbellata, Dwarf Mixed. Flower umbels in rose, lilac and white on 12-in. plants. Pkt. 10c.; 1/4 oz. 25c.

Cardinal Climber. Rapid-growing, fern-like vine studded with fiery cardinal-red flowers. Pkt. 20c.; ¼oz. 65c.

Carnation, Chabaud's Giant Outdoor, Mixed. Double clove-scented flowers. 20-in. plants. Pkt. 20c.;  $\frac{1}{16}$ oz. 40c. Celosia cristata, Dwarf Empress. Crimson cockscombs on dwarf, 10-in., bronze-foliaged plants. Pkt. 10c.; ½ oz. 20c.

Celosia cristata, Dwarf Mixed. Like above, but in rose orange, gold and white as well. Pkt. 10c.; \(\frac{1}{16}\)oz. 20c. Celosia plumosa, Ostrich Plumed, Mixed. Crimson, red,

scarlet and yellow plumes. Ht. 2 ft. Pkt. 10c.; ¼oz. 35c. Celosia pyramidalis, Dwarf Fiery Feather. Perfect 12-in. pyramids, fiery red spires. Pkt. 15c.; \(\frac{1}{16}\)oz. 35c.

Centaurea cyanus, Jubilee Gem. Double deep blue Corn-

flowers on compact, 12-in. plants. Pkt. 15c.; ½oz. 30c.

Centaurea cyanus, Super Giant. Black Boy. Black-maroon; Blue Boy; Pinkie; Red Boy; Snowman, and Mixed. Ht. 3 ft. Each, pkt. 10c.; 1/4 oz. 20c.

Centaurea imperialis, Mixed. Fragrant Giant Sweet Sultans. Ht. 2½ ft. Fine for cutting. Pkt. 10c.; ¼oz. 30c. Chrysanthemum coronarium, Double Mixed. Very full,

in shades of yellow. Ht. 3 ft. Pkt. 10c.; ¼oz. 15c. Chrysanthemum tricolor, Single, Mixed. Yellow, orange, white daisies, dark zones. Ht. 2 ft. Pkt. 10c.; 1/4 oz. 15c.

Clarkia elegans, Double, Mixed. Long graceful sprays of double flowers like cherry-blossoms. Pkt. 10c.; 1/4 oz. 30c. Cleome, Pink Queen. New true pink Spider Flower on fine background plants, 4 ft. high. Pkt. 15c.; ½80z. 35c.

Cosmos, Dwarf Early Summer-flg., Mixed. Single, 3-in. flowers on vigorous 4-ft. plants. Pkt. 10c.; 1/40z. 15c.

Cosmos, Early Double flg., Mixed. Double centers; outer petals single. Ht. 4 ft. Pkt. 15c.; ½oz. 40c.

Cosmos, Orange Flare. Vivid orange, single blooms in 4 months on long-stemmed, 3½-ft. plants. Pkt. 10c.; ½oz. 30c. Cosmos, Yellow Flare. Lively bright yellow flowers, 2½ in.

across on 3-ft. plants. Pkt. 15c.; ½oz. 30c.

Cosmos, Sensation, Dazzler. Deep crimson-red, huge flowers on long stems. Ht. 4 ft. Pkt. 15c.; ½oz. 45c.

Cosmos, Sensation, Mixed. Huge, 4 to 5-in. flowers in white, crimson and pink, on 4-ft. plants. Pkt. 10c.; ½oz. 25c. Cuphea, Firefly. Dwarf compact 10-in. plants with many small fiery cerise-red flowers. Pkt. 15c.; \(\frac{1}{16}\)oz. 30c.

Cynoglossum, Firmament. Bushy compact plants with bright blue flowers. Ht. 15 in. Pkt. 10 c.; ½80z. 20c. Dahlborg Daisy. Neat, 8-in. plants, a foot across with finely

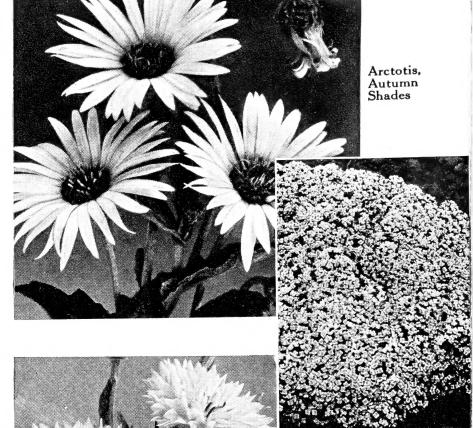
cut foliage, small golden daisies. Pkt. 20c.;  $\frac{1}{16}$ oz. 70c. **Dahlia, Unwin's XXX Dwarf Hybrids.** Double and semidouble in pastel colors. Ht. 2 ft. Pkt. 20c.; ½0z. 55c. Dianthus chinensis, Double, Mixed. Very double, fra-

grant China Pinks on 18-in. plants. Pkt. 10c.; 1/4 oz. 25c. Dianthus, Wonderful, Mixed. Large double flowers with deeply cut petals. Ht. 1 ft. Pkt. 10c.; 1/4 oz. 30c.

Didiscus cærulea. Pale azure-blue, umbel-shaped Blue Lace

Flowers on long stems. Ht. 1½ ft. Pkt. 10c.; ¼oz. 25c. Dimorphotheca aurantiaca, Mixed Hybrids. Dark centered, 2½-in. daisies with long narrow incurved petals in orange, yellow, salmon and white. Pkt. 15c.; ½oz. 35c. Eschscholtzia, California Hybrids, Mixed. Dwarf, erect

California Poppies on 1-ft. plants. Pkt. 10c.; 1/4 oz. 35c. Euphorbia variegata. Bushy, 2-ft. Snow-on-the-Mountain with wide green and white leaves. Pkt. 10c.; ½oz. 30c.



Alyssum, Snow Cloth



Centaurea Cyanus, Super-Giant

Acroclinium, Giant Double Hybrids



Aster, W. R. Branching





Dwart Morning-Glory, Royal Ensign Larkspur, Giant Imperial White King

Petunia, Single Dwarf Bedding, Cheerful





Gaillardia Lorenziana, Double Mixed. Orange, yellow, red and rose ball flowers. Ht. 1½ ft. Pkt. 10c.; ¼oz. 25c. Gaillardia, Pinwheel. (New.) Unique, 21/2-in. diam. single flowers, centered wine-red, shading to cherry-pink with

silvery gray-white petal tips. Pkt. 20c.; ½ oz. 50c.

Globe Amaranth, Mixed. Clover-like everlasting flowers in purple-red, orange, pink, white striped violet. Ht. 18 in. Pkt. 10c.; 1/4 oz. 20c.

Gourds, Ornamental, Small, Mixed. Various shapes in interesting combinations of markings. Pkt. 10c.; oz. 35c. Gypsophila elegans, White Covent Garden Market. Annual Baby's Breath with panicles of white flowers. Ht. 2 ft. Pkt. 10c.; oz. 40c.

Helichrysum monstrosum, Mixed. Strawflowers in a fine

array of colors. Ht. 2½ ft. Pkt. 10c.; ¼oz. 40c. Kochia trichophylla. Light green, compact, pyramidal bushes which turn red in the fall. Ht. 3 ft. Pkt. 10c.; oz. 20c. Larkspur, Giant Imperial. A magnificent base-branching strain with sturdy upright compact plants, 3 to 4 ft. high. In separate colors: Blue Bell, azure-blue; Blue Spire, deep Oxford blue; Carmine King, deep carmine-rose; Dazzler, scarlet; Exquisite Pink, soft salmon-pink; Exquisite Rose, rose-pink; Gloria, Improved, deep salmon-rose; Lilac Spire, lilac; Los Angeles Improved, brilliant pink on salmon; Miss California, deep rose on salmon; White

King, pure white. Each, pkt. 15c.; 1/4 oz. 40c.

Larkspur, Giant Imperial, Mixed. All colors mixed, each proportioned to its popularity. Pkt. 10c.; ¼oz. 30c.

Larkspur, Double Stock-flowered, Mixed. Beautiful

colors, splendid for mixed beds. Pkt. 10c.; 1/4 oz. 25c. Lupinus Hartwegi, Giant King Hybrids, Mixed. Blue, rose and white spikes. Ht. 3½ ft. Pkt. 10c.; ¼oz. 20c. Marigold, Mammoth Mum. All America 1944. Huge, fluffy

pale sulphur-yellow balls, 4 in. across and 2 in. deep, with countless, finely cut, incurved petals intricately intertwined. Splendid for cutting and border. Pkt. 25c.; ½ oz. 65c. Marigold, African Super-Alldouble, Mixed. Huge, double

quilled heads held erect on 3-ft. plants. Pkt. 15c.; ½0z. 30c. Marigold, Dwarf Giant, Pot o'Gold. Golden orange 4-in.

Marigold, Dwart Giant, Pot o Gold. Golden orange 4-in. flowers, compact 15-in. plants. Pkt. 15c.; ½0z. 35c.

Marigold, Guinea Gold. Double orange flowers, flushed gold; ruffled loose petals. Ht. 2½ ft. Pkt. 10c.; ½0z. 30c.

Marigold, Sunset Giants, Mixed. Huge, loose, full-centered in orange and yellow shades. Ht. 4 ft. Pkt. 15c.; 1/80z. 30c.

Marigold, Yellow Supreme. Large, fluffy, creamy lemon; broad, loose frilled petals. Ht. 2½ ft. Pkt. 10c.; ½0z. 30c. Marigold, Idabelle Firestone. Bright red-mahogany, 2-in. full double flowers. Ht. 3 ft. Pkt. 10c.; ½0z. 35c. Marigold, Miniature Double, Spry. Compact 9-in. plants

with 1½-in. flowers having yellow crested centers, mahogany red guard petals. Pkt. 15c.; ½oz. 30c. Marigold, Miniature Double, Yellow Pygmy. Small light

yellow 1-in. flowers, 8-in. plants. Pkt. 15c.; 1/4 oz. 50c. Marigold, Dwarf Double, Butterball. Butter-yellow, 2-in.

crested centers tipped maroon; broad, butter-yellow guard petals. Ht. 6 to 8 in. Early. Pkt. 20c.; ½oz. 30c. Marigold, Dwarf Double, Harmony. Deep orange, crested center, maroon-brown guard petals. Pkt. 10c.; 1/4 oz. 30c.

Marigold, Dwarf Double, Sunkist. Deep golden orange, 2-in. crested blooms with broad guard petals on 6 to 8-in.

mounded plants. Early. Pkt. 15c.; 1/4 oz. 50c.

Marigold, Dwarf Double, Harmony Hybrids. Crested centers; broad guard petals in variety. Pkt. 15c.; ¼oz. 35c. Marigold, Dwarf Double French, Mixed. The old-fashioned, small flowers in gay colors. Pkt. 10c.; 1/4 oz. 20c.
Marigold, Dwarf Double French, Scarlet Glow. Opens

scarlet, ages tangerine. Ht. 10 in. Pkt. 15c.; ½0z. 25c. Marvel of Peru, Four o'Clock, Dwarf Mixed. Many single flowers on 1-ft. glossy bushes. Pkt. 10c.; oz. 35c.

Mignonette, Old-fashioned Sweet-scented. Small, brownish green flower-spikes. Ht. 1 ft. Pkt. 10c.; ½0z. 25c. Moonflower, Giant White. Rapid-growing climber covered

with fragrant 5-in. white flowers. Pkt. 10c.; 1/4 oz. 15c. Morning-Glory, Cornell. Vigorous vines with large bright carnelian-red flowers edged white. Pkt. 15c.; 1/40z. 35c.

Morning-Glory, Heavenly Blue, Early-flowering. Huge clear sky-blue with cream throats. Pkt. 10c.; ¼oz. 20c. Morning-Glory, Pearly Gates. Lovely, Justrous, 4-in. white flowers with cream throats. Pkt. 20c.; ½oz. 40c.

Morning-Glory, Scarlett O'Hara. Deep rose-crimson, 4-in.

flowers, freely produced. Pkt. 15c.; ½0z. 25c.

Morning-Glory, Dwarf Royal Ensign. Ultramarine-blue flowers with golden throats throughout summer on compact 8-in. plants. Pkt. 15c.; ¼oz. 45c.

Nasturtium, Dwarf Single, Mixed. Both plain and fancy-leaved, on 1-ft. plants. Oz. 20c.; 1/4 lb. 60c.
Nasturtium, Tall Single, Mixed. Brilliant blooms on plants

climbing over 5 feet high. Oz. 20c.; 1/4lb. 60c.

Nasturtium, Semi-Double Gem, Mixed. Dwarf, compact, 12-in. plants with flowers in many colors. Oz. 25c.; ¼lb. 75c. Nasturtium, Double Gleam Hybrids, Mixed. Large sweet-scented; semi-dwarf bushes. Oz. 25c.; 1/4lb. 75c.

Nicotiana affinis. Pure white, fragrant. Flowering Tobacco flowers not unlike petunias. Ht. 3 ft. Pkt. 10c.; ½0z. 20c. Nicotiana affinis Hybrids. Trumpet flowers like above in pink, red, mauve and white. Ht. 3 ft. Pkt. 10c.; 1/4 oz. 20c. Nigella, Miss Jekyll. Bushy, 11/2-ft. plants with slender

foliage and cornflower-blue flowers. Pkt. 10c.; 1/4 oz. 20c. Pansy, Engelmann's Giant. Compact, early, with huge flowers in dark and light colorings. Pkt. 25c.; ½ oz. \$1.15. Pansy, Forbes Big Beauties. Huge, 4 in., round flowers in a glorious array of rich color combination beautifully blotched,

mottled and bordered. Pkt. 25c.;  $\frac{1}{16}$ oz. 85c. Petunia, Balcony, Blue. Huge, 3-in., velvety violet-blue; sprawling plants 18 in. high. Pkt. 15c.;  $\frac{1}{16}$ oz. 50c.

Petunia, Balcony, Mixed. A blend of crimson-red, violet, cornflower-blue, rose and white. Pkt. 15c.; ½ oz. 45c. Petunia, Single Dwarf Bedding, Celestial Rose. Rich,

deep rose flowers on dwarf plants. Pkt. 15c.; ½60z. 35c. Petunia, Single Dwarf Bedding, Cheerful. All America 1944. This new dwarf bedding variety is clear salmon-pink with a satiny sheen and deeper rose veining toward the throat. The 2½-inch flowers, from May to frost, form dense mounds of color, 12 inches high and 2 feet across. Charming

for borders and cutting. Pkt. 25c.; <sup>1</sup>/<sub>64</sub>oz. 65c. Petunia, Single Dwarf Bedding, Cream Star. Star-shaped,  $2\frac{1}{2}$ -in. cream flowers with yellow throat. Pkt. 20c.;  $\frac{1}{16}$ oz. 50c. Petunia, Single Dwarf Bedding, Glow. Striking, glowing

carmine-rose with distinct white throat. Pkt. 25c.; doz. 50c.

Petunia, Single Dwarf Bedding, Rosy Morn. Bright rosepink with white throats. Pkt. 15c.; ½80z. 60c.

Petunia, Single Dwarf Bedding, Velvet Ball. Velvety blood-red flowers. 2½ in. across. Pkt. 25c.; 1/1280z. 40c.

Petunia, Single Dwarf Bedding, Violacea. Deep violety blue on dwarf uniform plants. Pkt. 15c.; 1.5c.; 25c. blue, on dwarf, uniform plants. Pkt. 15c.; ½0z. 25c. Petunia, Single Compact Bedding, Dwarf, Mixed. A very

fine mixture of well-balanced colors. Pkt. 10c.; 1/80z. 35c. Phacelia campanularia. Gentian-blue cup flowers with white anthers covering neat, 9-in. plants. Pkt. 10c.; 1/4 oz. 25c. Phlox Drummondi, Large-flowering Half-Dwarf, Mixed. Brilliant heads of florets on 1-ft. plants. Pkt. 15c.; 1/80z. 65c.

Poppy, Double Shirley Hybrids, Mixed. Double and semidouble blooms in endless color. Ht. 2 ft. Pkt. 10c.; oz. 45c. Poppy, Single Shirley, Mixed. Large silky-petaled flowers in bright and pastel colors. Ht. 2 ft. Pkt. 10c.; oz. 45c.

Portulaca, Large-flowering, Double, Mixed. Large full-petaled in delicate colors. Ht. 6 in. Pkt. 15c.; \(\frac{1}{16}\text{oz.}\) 45c.

Portulaca, Large-flowering Single, Mixed. Glossy cup flowers, 1 in. across. Ht. 6 in. Pkt. 15c.; 160z. 35c.

Ricinus zanzibarensis, Mixed. Stately. 12 ft. high, with huge lobed leaves, green to purple-red. Pkt. 10c.; oz. 15c. Rudbeckia, Starlight. Semi-double; double, 3-in. Coneflowers, primrose to mahogany. Ht. 3 ft. Pkt. 25c.;  $\frac{1}{16}$ oz. 65c.

Salpiglossis, Candelabra, Mixed. Showy, funnel flowers in many colors. Ht. 2½ ft. Pkt. 10c.; ¼oz. 30c.

Salvia farinacea, Blue Bedder. Spikes of lavender-blue on compact plants. Ht. 3 ft. Pkt. 15c.; ½ oz. 35c.

Salvia, Zurich. An early strain with heavy, bright scarlet spikes on dwarf, bushy, 16-in. plants. Pkt. 15c.; 1/80z. 60c.

#### Forbes Seeds of Annual Flowers, continued

Scabiosa, Imperial Giant, Blue Moon. Large, deep lavender-blue heads. Ht. 3½ ft. Pkt. 15c.; ¼oz. 35c. Scabiosa, Improved Giant-flowered, Mixed. Doubleflowered in many colors. Ht. 3 ft. Pkt. 10c.; 1/4 oz. 30c. Scabiosa, Tom Thumb, Mixed. Medium-sized double on dwarf 8-in. plants, 12 in. across. Pkt. 10c.; 1/40c. 40c. Snapdragon, Rustproof Super-Gants, Mixed. Long spikes in beautiful colors. Ht. 3 ft. Pkt. 15c.; 1/80z. 65c. Snapdragon, Half-Dwarf Glory, Mixed. Flower-spikes in soft colors. Ht. 18 in. Pkt. 10c.; ½0z. 35c. Snapdragon, Tom Thumb, Mixed. Miniature plants, 8 in. high, for rock-gardens and low beds. Pkt. 15c.; ½oz. 40c. Star of Texas. Single, canary-yellow daisies with long, pointed petals. Ht. 18 in. Pkt. 15c.; 1/80z. 35c. Statice sinuata, Mixed. Many-branched 18-in. plants with flower clusters at each branch end. Pkt. 10c.; oz. 35c. Stocks, Fine Mixed for Open Ground. A short-flowered strain for outdoor culture. Ht. 1 ft. Pkt. 10c.; 1/4 oz. 45c. Tagetes, Little Orange Giant. Compact, 6-in. plants, covered with single orange flowers. Pkt. 15c.; ½0z. 45c. Tahoka Daisy. Yellow-centered, lavender-blue daisies on fern-leaved plants, 1½ ft. high. Pkt. 15c.; ½oz. 35c. Thunbergia, Black-eyed Susan, Mixed. Showy white, buff, orange and yellow. Rapid climber. Pkt. 10c.; 1/4 oz. 25c. Ursinia anethoides Hybrids. Bushy plants, 1 ft. high and 2 ft. across with orange daisies. Pkt. 10c.; \(\frac{1}{16}\text{oz.}\) 25c. Verbena, Large-flowering, Mixed. Dark green, 12-in. plants with brilliant flower heads. Pkt. 10c.; ½soz. 30c.

Wallflower, Double Annual Early Wonder, Mixed. Stem clusters of double flowers from yellow to brown. Ht. 18 in. Pkt. 15c.; ½oz. 30c.

Zinnia, California Giants, Mixed. Huge, 4 to 5-in. flowers in a wide range of colors. Ht. 3 ft. Pkt. 10c.; 1/4 oz. 45c. Zinnia, Chrysanthemum-flowered, David Burpee, Mixed. Like big Fantasy zinnias. Ht. 3 ft. Pkt. 15c.; ½oz. 30c. Zinnia, Giant Crested, Mixed. Rounded cushion centers, broad guard petals. Ht. 2½ ft. Pkt. 15c.; 1/80z. 35c. Zinnia, Giant Dahlia-flowered, Mixed. Popular, with 4 to

5 in., deep, full flowers. Ht. 3 ft. Pkt. 10c.; 1/4 oz. 45c. Zinnia, Crown o'Gold, Pastel Tints. With two-tone color effect in pastel shades. Ht. 3 ft. Pkt. 15c.; ¼oz. 35c.

Zinnia, Dwarf Double-flowered, Mixed. Bushy, 18-in. plants with fully double, 2-in. flowers. Pkt. 10c.; 1/4 oz. 35c. Zinnia, Fantasy, Mixed. Rounded, shaggy flowers of medium size with curled, ray-like petals. Ht. 2½ ft. Pkt. 10c.; ½oz. 25c.

Zinnia, Lilliput, Mixed. Miniature, deeply globe-shaped flowers on 18-in. compact plants. Pkt. 10c.; 1/4 oz. 35c. Zinnia, Lilliput Pastel Mixture. Neat compact, 15-in. plants with flowers in pastel tones. Pkt. 10c.; 1/4 oz. 35c. Zinnia, Lilliput, Tom Thumb, Mixed. Plants, 6 in. high,

covered with tiny bright flowers. Pkt. 10c.; 1/40z. 55c. Zinnia, Mexican Double, Mixed, Haageana. Compact 10-in. plants with two-colored flowers. Pkt. 10c.; 1/4 oz. 50c. Zinnia, Red Riding Hood. Small, bright crimson, double flowers on compact 2-ft. plants. Pkt. 10c.; 1/4 oz. 45c.

#### Seeds of Perennial Flowers

These produce plants which live on from year to year increasing in size and beauty. A few exceptions are the biennials such as Campanula medium, Digitalis, etc., which bloom the second year and then die.

Alyssum saxatile compactum. Clusters of golden yellow on gray-foliaged plants. Ht. 12 in. Pkt. 15c.; ¼oz. 35c. Anchusa italica, Dropmore. Gentian-blue flower-spikes, June to September on 4 to 5-ft. plants. Pkt. 15c.; 1/4 oz. 25c. Anthemis tinctoria. A profusion of lemon-yellow daisies for cutting all summer. Ht. 2 ft. Pkt. 10c.; ¼oz. 25c.

Aquilegia, Long-spurred, Blue Shades. An extra-fine selection. Ht. 3 to 4 ft. Pkt. 20c.;  $\frac{1}{32}$ oz. 35c.

Aquilega, Long-spurred, Crimson Star. Large crimson flowers with white centers. Ht. 3 ft. Pkt. 25c.;  $\frac{1}{32}$ oz. 65c. Aquilegia, Long-spurred, Mrs. Scott Elliott's Hybrids.

A delightful mixture. Ht. 3 ft. Pkt. 20c.; \(\frac{1}{16}\)oz. 35c. **Arabis alpina.** A dense, 6-inch carpet of small pure white single flowers in early spring. Pkt. 15c.; ½oz. 40c.

Aster alpinus, Goliath. Soft blue, daisy flowers with yellow centers in May and June. Ht. 15 in. Pkt. 15c.; ½oz. 50c. Aubrietia, Monarch Mixture. Spreading plants forming a carpet 6 in. deep. Pkt. 25c.; \(\frac{1}{16}\)oz. \\$1.

Campanula Medium calycanthema, Mixed. Biennial

Cup-and-Saucer. Ht. 2½ ft. Pkt. 15c.; ½ oz. 30c.

Campanula medium, Single, Mixed. Canterbury Bells in blue, rose and white. Ht. 2½ ft. Pkt. 10c.; ¼ oz. 25c.

Campanula persicifolia, Telham Beauty. Large, single, china-blue flowers. Ht. 4 ft. Pkt. 25c.; Tr. Pkt. 75c.

Candytuft, Sempervirens. Pure white flower-heads covering the dark green foliage. Ht. 10 in. Pkt. 15c.; ½oz. 60c. Coreopsis, California Sunbeams. Sunny golden yellow cosmos-like single flowers. Ht. 2½ ft. Pkt. 10c.; oz. 50c. Coreopsis, Double, Sunburst. Large full-petaled, double golden yellow flowers; 2½-ft. plants. Pkt. 15c.; ¼oz. 25c. Delphinium, Giant Exhibition, Blackmore & Langdon

Hybrids. English strain. Ht. 6 ft. Pkt. 25c.; ½0z. 60c. Delphinium, Gold Medal Hybrids. Large flower-spikes,

mostly dark blue. 5-ft. plants. Pkt. 15c.; 1/40z. 65c. Delphinium, Pacific Giant Hybrids, Mixed. Well-formed, tapering spikes. Ht. 6 to 7 ft. Pkt. 50c.;  $\frac{1}{16}$ oz. \$1.20. **Dianthus plumarius, Double, Mixed.** Fragrant, double

and semi-double Pinks. Ht. 18 in. Pkt. 15c.; ½0z. 35c. Digitalis, Giant Shirley, Mixed. The biennial Foxglove. Tall stately 6-ft. plants. Pkt. 10c.; 1/4 oz. 35c.

Gaillardia grandiflora, Burgundy. Wine-colored, 2½-in. flowers for cutting. Ht. 2½ ft. Pkt. 20c.; ½0z. 35c. Gaillardia grandiflora, Portola Hybrids. Bronze-red-

scarlet; yellow petal tips. Ht. 2½ ft. Pkt. 10c.; ½oz. 25c. Gaillardia, Monarch, Mixed. Extra-fine, very large flowers in a range of colors. Ht. 2½ ft. Pkt. 20c.; ½oz. 35c.

Gypsophila paniculata, Single. Tiny, white, single-flowered Baby's Breath. Ht. 3 ft. Pkt. 10c.; ¼oz. 15c.

Gypsophila paniculata, Double, Snow White. Double

white form. Ht.  $2\frac{1}{2}$  ft. Pkt. 25c.;  $\frac{1}{16}$ oz. 50c. Heuchera sanguinea splendens. Coral-red bell flowers on

12 to 15-in. stems. Ht. 2 ft. Pkt. 15c.; Tr. Pkt. 50c. Hollyhock, Superb Double, Mixed. Showy double flowers

closely set on tall, 7-ft. spikes. Pkt. 15c.; 1/4 oz. 55c. Linum perenne, Blue. Pale blue round single flowers above feathery foliage. Ht. 1½ ft. Pkt. 10c.; ¼oz. 20c. Lupinus, Russell, Mixed. These are huge well-rounded 3-ft.

spikes on 4-ft. plants. Pkt. 15c.; ¼oz. 75c. Platycodon grandiflora, Blue. Deep blue, 3-in. bell-flowers

on 20-in. spikes. Ht. 3 ft. Pkt. 15c.; ½oz. 45c. Poppy, Iceland, Single, Mixed. An array of brilliant colors.

Free-flowering plants. Ht. 1½ ft. Pkt. 15c.; ¼oz. 50c. Poppy, Orientale, Mixed. Enormous, brilliant flowers of surpassing beauty. Ht. 3 ft. Pkt. 15c.; ½oz. 60c. Pyrethrum, Single Hybrids, Mixed. Daisies in pink, crim-

son and white. Ht. 2 ft. Pkt. 15c.;  $\frac{1}{16}$ oz. 45c. Pyrethrum, Double Hybrids, Mixed. Tufted centers like a

double China aster. Ht. 21/2 ft. Pkt. 25c.; ½ oz. 55c. Scabiosa caucasica, Isaac House Giant Hybrids, Mixed.

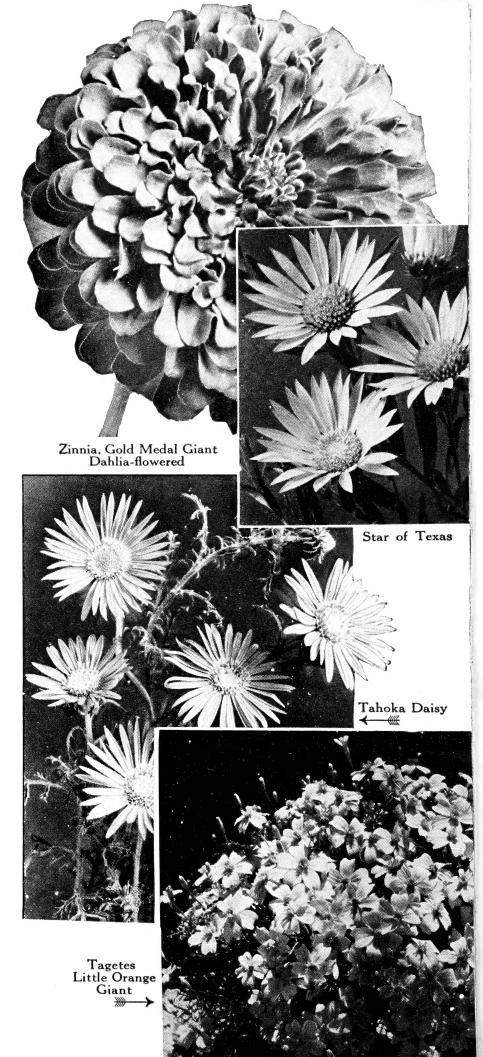
Single blue shades. Ht. 2½ ft. Pkt. 15c.; ½ oz. 45c. Shasta Daisy, Giant Double. Fluffy, shaggy, white double flowers. Ht. 3 ft. Pkt. 20c.;  $\frac{1}{32}$ oz. 60c.

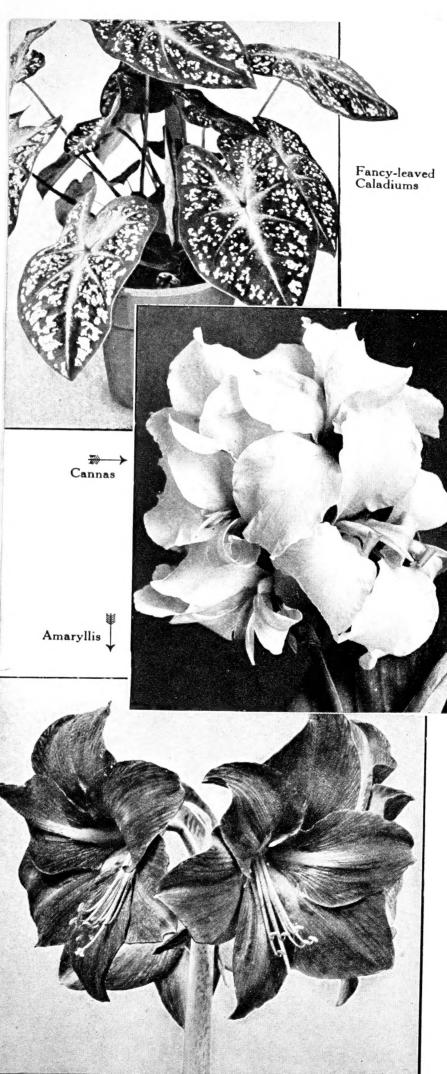
Shasta Daisy, Single, Alaska. Large 3-in. white daisies with broad petals on 3-ft. plants. Pkt. 15c.; ¼oz. 45c. Sweet William, Double, Mixed. A biennial with flower-heads

of double florets. Ht. 18 in. Pkt. 10c.; 1/40z. 35c.

Sweet William, Dwarf Double, Mixed. Beautiful colors and dwarf compact plants, 8 in. high. Pkt. 15c.; 1/80z. 45c. Tritoma, Perpetual Early-flowering Hybrids. Brilliant

tubular spikes in orange shades. Ht. 3 ft. Pkt. 15c.; \(\frac{1}{16}\)oz. 25c.





# Forbes Summer-Flowering Bulbs

During recent years there has been more interest shown in these summer and fall flowers produced from springand early summer-planted bulbs or roots. They are easily grown in any garden soil with assurance of success.

# Amarvllis

For outdoors, start in pots indoors and in June plunge in warm sunny border. For indoor display pot the bulbs singly in 6-inch pots in good garden loam enriched with bone-meal. Water slightly and keep in a dark place at 50 to 60° temperature for about a month until well rooted, then expose to full sun and water regularly. It is essential for good bloom that the roots become crowded in the pot.

Giant-flowered Hybrids. Trumpet-like blooms on strong stems. The colors range from beautiful markings of rose, red, and crimson on white grounds to scarlet, crimson, bright red, cherry, and maroon self colors. 60c. each; \$6 per doz.

# Begonias

These are excellent for shady borders, and fine for indoor house plants. For bedding, plant the tubers outdoors late in May, 10 inches apart. They require ample moisture and good drainage. Start tubers indoors in March or April and later transplant outdoors to give earlier bloom.

Single, Tuberous-rooted. Waxy, broad-petaled, single flowers in abundance on ample foliage. Excellent for shade. Crimson, Pink, Scarlet, and Yellow, 40c. ea.; \$4 per doz.

# Fancy-leaved Caladiums

Few summer foliage plants equal these, in their rich and gorgeous coloring for outdoor bedding in shady or semi-shady positions. Start bulbs in pots, planting one bulb to a 6-inch pot. Use a well-drained sandy loam, water sparingly, and keep at 60° until well started. Then water quite freely. Extrachoice Mixture, 35c. each; \$3.50 per doz.

# Canna Roots

Plant dormant roots in any sunny position after May 15, 2 feet apart with the "eye" just above the ground. They are most effective when planted in masses of one variety.

City of Portland. Clear fadeless rose. Green foliage. Ht. 5 ft. Eureka. Perfect creamy white flowers. Green foliage. Ht. 4½ ft. King Humbert. Rich orange-scarlet. Bronze foliage. Ht. 5 ft. King Midas. Canary-yellow flowers. Green foliage. Ht. 4 ft. The President. Bright red flowers. Green foliage. Ht. 5 ft. Wintzer's Colossal. Bright scarlet. Green foliage. Ht. 5 ft.

Largest dormant roots of any of above, 3 for 40c.; \$1.25 per doz.; \$9 per 100

# Cinnamon Vine

A rapid-growing climber with glossy foliage, and cinnamon-scented, white flowers. Hardy. Giant, select roots, 15c. each; \$1.50 per doz.; \$9 per 100.

# Hardy Lilies

These hardy, thrifty flowers like partial shade and appear best when planted in groups against a background of shrubbery. They thrive in well-drained borders and bloom in midsummer when fine flowers are scarce.

Regale (The Royal Lily). Funnel-shaped white blooms, shaded pink and streaked brown on the outside; flushed yellow inside. Ht. 5 to 7 ft. Bloom in July. 8 in. deep. 9-10 in. bulbs, 30c. each; \$3 per doz.

Tenuifolium (Coral Lily). Thread-like leaves and clusters of bell-like, recurved, coral-red flowers. Ht. 3 to 4 ft. Bloom in June. 6 in. deep. 20c. each; \$2 per doz.

#### Gladiolus

To get the best effect mass them together in solid beds, plant them in borders, and among shrubbery. With successive planting from April through June, they bloom from July until frost. Plant 4 inches deep and 4 inches apart, in full sunshine.

Bagdad. Midseason. An attractive smoky old-rose deepening toward the edges. 85c. per doz.; \$6 per 100.

Beacon. A bright rose-scarlet with a very large cream throat-blotch. Very sturdy. \$1 per doz.; \$7.50 per 100.

Commander Koehl. Late. One of the best reds—a brilliant scarlet-blood-red. \$1 per doz.; \$7.50 per 100.

Dr. F. E. Bennett. Huge deep fiery scarlet blooms suffused

peach-red. 85c. per doz.; \$6 per 100.

Gate of Heaven. Early. The deepest yellow of all, forming large ruffled florets. 95c. per doz.; \$7 per 100.

King Arthur. Early. Large ruffled, fluted lavender-pink

penciled with darker markings. 85c. per doz.; \$6 per 100. Maid of Orleans. Midseason. Beautiful pure white florets with creamy throats. 95c. per doz.; \$7 per 100.

Minuet. Late. Beautiful, clear, light lavender-pink florets on

strong stems. 85c. per doz.; \$6 per 100.

Orange Princess. Early. Slightly ruffled pure salmon-orange florets, paler in the throats. \$1 per doz.; \$7.50 per 100.

Peggy Lou. Pink florets with a blue suffusion giving an opalescent effect. 95c. per doz.; \$7 per 100.

Pelegrina. Early. Large florets of fine dark violet-blue on

good strong stems. 95c. per doz.; \$7 per 100.

Picardy. Midseason. Large delicate apricot-pink florets; somewhat ruffled and wax-like. 85c. per doz.; \$6 per 100.

Rosa van Lima. Pure light pink with florets well spaced on

strong, straight stems. \$1 per doz.; \$7.50 per 100.

Shirley Temple. Ruffled large white florets with cream throat. Finest for exhibition. 95c. per doz.; \$7 per 100.

Vagabond Prince. Shining reddish brown florets, the lower petals splashed with vermilion. 95c. per doz.; \$7 per 100.

# Forbes Rainbow Gladiolus Mixture

Prepared from largest bulbs of ten named varieties of ten different shades of color. Far superior to ordinary commercial bulb mixtures of unknown color balance. Each 50 bulbs consists of 5 bulbs of each shade, assuring evenly distributed colors.

65c. for 10 bulbs; \$2.85 for 50; \$5.50 per 100; \$50 per 1000

# Montbretias

Plant April or May, 6 inches apart, 4 inches deep, in groups. Mixed Hybrids. A fine assortment. 85c. per doz.; \$6 per 100.

# Peonies

Magnificent flower; handsome foliage throughout the season. They last a week or more when cut. Plant them with 2 inches of earth over the buds. We offer 2-year-old clumps with 3 to 5 eyes, in three colors—Double White, Double Pink, and Double Red, at 50c. each; 3 for \$1.35; \$5 per doz.

# **Tuberoses**

Plant outdoors after May 15, at intervals as late as July. Excelsior, Double Pearl. Spikes 3 feet high, with double waxy camellia-like white flowers of delightful fragrance. 60c. per doz.; \$4 per 100.

# Hardy Perennial Plants

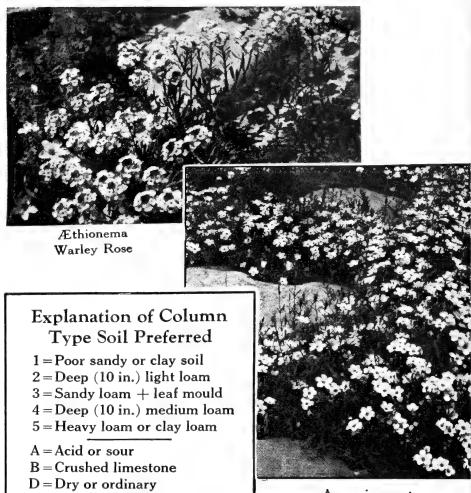
The Perennial Plants we offer are of unusually large size, in large pots, with ample soil for strong root development. They are plants produced to succeed in your garden rather than for a conveniently small size for shipping. When you see them in the sales beds at our sales garden on Route 10, Hanover, N. J., you will instantly recognize their superior quality.

We lift the plants, in pots, and place them in your car. Within the hour you can remove the pots and set the plants out in your garden, to continue their growth unchecked. Besides this, our large

plants provide earlier, fuller bloom the first season, without loss.

For equal cost our plants are far superior. Come and make your own selection and take them with you, or send in your order and we will deliver within our delivery area. See page 16.

					1		1		
In column <b>Sun Needed</b> O means full sun, ⊚ half shade-half sun, ● full shade		Height	Time of Bloom	Sun Needed	Type soil Preferred		Uses	Each	3 for
ACHILLEA (Milfoil or Yarrow)	T	41/6	116		10	12	D. I.	¢0.40	¢1 00
Millefolium roseum	Rose-pink		July-Sept.	0	1D 1D	12 12	Border; cutting	.40	\$1.00 1.00
Ptarmica, Boule de Niege Tomentosa	White; double		June-Sept.	0	1D	12	Border; cutting Edges; rockery	.40	1.00
ACONITUM (Monkshood)	Bright yellow	o in.	June-July	0		14	Edges, fockery	.40	1.00
Fischeri	Dark blue	2 ft	SeptOct.	00	4	15	Borderspecimen	.45	1.20
Napellus, Spark's Variety	Dark blue		July-Aug.	00	4	15	Border, woods	.45	1.20
ÆTHIONEMA (Persian Candytu	ft)	1/210.	July Trug.		1	17	Border, woods		2120
Warley Rose	Rose	9 in.	June-July	0	3G	12	Edges; rockery	.50	1.35
AGROSTEMMA (Mullein Pink)									
Coronaria (Rose Campion)	Rosy Crimson	$2-2\frac{1}{2}$ ft.	June-Aug.	0	1D	18	Borders	.40	1.00
ALYSSUM									
Saxatile citrinum	Lemon-yellow		April-May	0	2; 4 2; 4	8	(Edges;rockery	.45	1.20
Saxatile compactum	Golden yellow	9-12 in.	April-May	0	$\begin{bmatrix} 2; 4 \\ 2 \end{bmatrix}$	8	Carpeting	.40	1.00
Saxatile, Double AMARYLLIS	Golden yellow	9-12 in.	April-May	0	2; 4	8	Rock walls	.50	1.35
Halli (' ycoris squamigera)	Lilac-pink	225	AugSept.		3	15	Borders	1.50	4.00
ANCHUSA (Alkanet or Bugloss)	Luac-pink	2-5 It.	AugSept.	00	)	15	Dorders	1.50	4.00
Dropmore Dropmore	Gentian-blue	A ft	June on	0	2	18	Borders	.50	1.35
Feltham Pride	Bright blue		June on	0	2 2 2	18	Border; massing	.50	1.35
Myosotidiflora	Myosotis-blue	1-1½ ft.		00	$\lfloor \bar{2} \rfloor$	15	Border; rockery	.50	1.35
ANEMONE (Windflower)		1 1/2 101	11143		_		20,001, 10011015	.,,	1102
Hupehensis	Mauve-rose	2-3 ft.	AugOct.	00	4HS	15	Border; cutting	.45	1.20
Japonica, Alice	Rose-pink	2-3 ft.	Sept.	00	4HS	12	Border; cutting	.45	1.20
Japonica, Double Rose	Rose	2-3 ft.	Sept.	00	4HS	12	Border; cutting	.45	1.20
Japonica, Queen Charlotte	Purple-rose	2-3 ft.	Sept.	00	4HS	12	Border; cutting	.45	1.20
Japonica, September Charm	Silvery pink	2 ft.	Sept.	00	4HS		Border; cutting	.45	1.20
Japonica, Whirlwind	Double; white	2-3 ft.	Sept.	00	4HS	12	Border; cutting	.45	1.20
Japonica, White	Single; white	2-3 ft.	Sept.	00	4HS	12	Border; cutting	.45	1.20
Pulsatilla (Pasque Flower)	Rose-lilac	10-12 in.	April-May	0	3G	12	Border; rockery	.45	1.20
ANTHEMIS (Yellow Marguerite)	DalaIla	21/6	I O.4		2D. 4D	10	D J	45	1.20
Moonlight (Chamomile) Tinctoria Kelwayi	Pale yellow Bright yellow	2 ½ It.	June-Oct. June-Oct.	0	2D; 4D	18 18	Border; cutting	.45 .40	1.20
AQUILEGIA (Columbine)	Digit yellow	272 16.	June-Oct.	0	2D; 4D	10	Border; cutting	.40	1.00
Long-spurred, Blue Shades	Various blues	21% ft	May-June	00	2K;4K	18	Border; cutting	.50	1.35
Long-spurred, Copper Queen	Copper-red	21/2 ft.	May-June	ŏŏ	2K; 4K	18	Border; cutting	.50	1.35
Long-spurred, Crimson Star	Crimson & white	2½ ft.	May-June	00	2K; 4K	18	Border; cutting	.60	1.65
Long-spurred, Longissima	Pale yellow	1½ ft.	May-June	00	2K; 4K	18	Border; cutting	.50	1.35
Long-spurred, Rose Queen	Rose shades	$2\frac{1}{2}$ ft.	May-June	00	2K;4K	18	Border; cutting	.50	1.35
Long-spurred, Snow Queen	Pure white	$2\frac{1}{2}$ ft.	May-June	00	2K;4K	18	Border; cutting	.50	1.35
Ls., Scott Elliott's Hybrids	Various colors		May-June	00	2K;4K	18	Border; cutting	.50	1.35
Flabellata nana alba	Ivory-white	8-10 in.	May-June	00	2K;4K	12	Border; rockery	.45	1.20
ARABIS (Rock Cress)	D 1.								
Alpina, Double	Pure white		April-May	00	2	12	Cutting; edges	.45	1.20
Alpina, Snowcap	Pure white		April-May	00	$\frac{2}{2}$	12	Rock walls	.45	1.20
Rosabella	Rose-pink	o in.	April-May	00	2	12	Border; rockery	.45	1.20
ARENARIA (Sandwort)	Cilvorer erbito	16:-	Mary Iuma		2	12	D - I II	40	4 00
Montana Verna cæspitosa	Silvery white Green mat		May-June		3		Rockery; wall	.40	1.00
ARMERIA (Thrift)	Oreen mat	1-Z III.	All season	00	3	6	Flag walks	.35	.90
Large-flowered Hybrids	White, rose, pink	11/6-2 f+	Iune-Oct		2.4	12	Border; cutting	.45	1.20
Laucheana	Rosy red	$\frac{1}{6}$ -8 in	April-June	00	2; 4 2; 4		Edges; rockery	.35	.90
ARTEMISIA (Ghost Plant)	1003 100	0-0 m.	riprii-June		۵, ٦	O	Lages, fockery	.39	.90
Silver King	Silver mist	21/2-3 ft	April-Oct.	0	1; 2	12	Contrast plant	.40	1.00
ASCLEPIAS (Butterfly Weed)		_/4 5 16.	p 0000		-, -		Sommer plant	) ·*U	1.00
Tuberosa	Red-orange	$1\frac{1}{2}$ -2 ft.	July-Aug.	0	5H	15	Border; cutting	.40	1.00
		7 2					, , , , , , , , , , , , ,		



Arenaria montana

- G = Gravel or rubble
- H = Humus or peat
- K = Lime or alkaline
- L=Leaf mould
- M = Manure, fertilizer
- P=Poor, no manure
- S = Sandy or gritty
- W = Moist or wet



Aster Frikarti See page 8

Anemone japonica



Dianthus deltoides. See p. 9



Campanula carpatica



Chrysanthemum maximum Esther Reed

# Explanation of Column Type Soil Preferred

- 1 = Poor sandy or clay soil
- 2 = Deep (10 in.) light loam
- 3 =Sandy loam + leaf mould
- 4 = Deep (10 in.) medium loam
- 5 = Heavy loam or clay loam
- A = Acid or sour
- B = Crushed limestone
- D = Dry or ordinary
- G = Gravel or rubble
- H = Humus or peat
- K = Lime or alkaline
- L = Leaf mould
- M=Manure, fertilizer
- P=Poor, no manure
- S = Sandy or gritty
- W = Moist or wet



Aster, Harrington's Pink

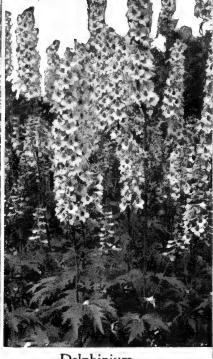


In column Sun Needed O means full sun, O half shade-half sun, of full shade	Color	Height	Time of Bloom	Sun Needed	Type soil preferred	Inches Apart	Uses	Each	3 for
ASPERULA Odorata (Sweet Woodruff)	White	6-8 in.	May	•	2H; 4H	8	Ground-cover	\$0.40	\$1.00
ASTER (Michælmas Daisy)						24	Dandan autting	.55	1.50
Beechwood Challenger Harrington's Pink	Crimson-red Rose-pink	$\frac{2\frac{1}{2}-3}{3-4}$ ft.	SeptOct. SeptOct.	00	4 4	24	Border; cutting Border; cutting	.55	1.50
Mt. Everest	Pure white	3-4 ft.	SeptOct.	0 0	4	24	Border; cutting	.55	1.50
Royal Blue	Deep blue	$3-3\frac{1}{2}$ ft.	SeptOct.	00	4	24	Border; cutting	.55	1.50
ASTER Species (Starwort) Alpinus, Goliath	Blue-purple	Q:n	May-June	00	4	12	Edges; rockery	.40	1.00
Frikarti, Wonder of Staefa	Lavender-blue		June-Nov.	00	$\frac{3}{4}$	18	Border; cutting	.50	1.35
Star of Wartburg	Lilac-blue		June-July	0	4	12	Border; cutting	.40	1.00
ASTILBE (Spiræa) Granat	Crimson-red	2-2½ ft.	lune	0	5HW	18	Border; masses	.65	1.80
Peachblossom	Peach-pink	2-2½ ft.	June	0	5HW	18	Border; masses	.65	1.80
White Gloria	White	$2-2\frac{1}{2}$ ft.	June	0	5HW	18	Border; masses	.65	1.80
AUBRIETIA (Rainbow Rock Cress) Deltoidea	Lilac	4 in	April-May	00	2;4	8	Carpet: edges	.45	1.20
Monarch Mixture	Pink to purple	6 in.	April-May	ŏŏ	$\vec{2}$ ; $\hat{4}$	6	Wall; rockery	.40	1.00
BUDDLEIA (Butterfly Bush) Fascinating	Soft pink	4.6.	July-Oct.		4	48	Accent: cutting	.75	2.00
Flaming Violet	Imperial purple		July-Oct.	0	4		Accent; cutting	1.00	2.75
Fortune	Pure lilac		July-Oct.	ŏ	$\bar{4}$	48	Accent; cutting	.75	2.00
CAMPANULA (Cup-and-Saucer) Calycanthema, Dark Blue	Blue-purple	2½-3 ft.	Iune		4.5	18	Border; cutting	.35	.90
Calycanthema, Light Blue	Lilac-blue	2½-3 ft.	June	00	4; 5 4; 5	18	Border; cutting	.35	.90
Calycanthema, Pink	Rose-pink	$2\frac{1}{2}$ -3 ft.	June	00	4:5	18	Border; cutting	.35	.90
Calycanthema, White CAMPANULA (Canterbury Bells)	Pure white	$2\frac{1}{2}$ -3 ft.	June	00	4; 5	18	Border; cutting	.35	.90
Medium, Single, Dark Blue	Blue-purple	2½-3 ft.	June	00	4; 5	18	Border; cutting	.35	.90
Medium, Single, Light Blue	Lilac-blue	2½-3 ft.	June	00	4; 5	18	Border; cutting	.35	.90
Medium, Single, Pink Medium, Single, White	Rose-pink  Pure white	$2\frac{1}{2}$ -3 ft. $2\frac{1}{2}$ -3 ft.	June June	00	4; 5 4; 5	18 18	Border; cutting Border; cutting	.35 .35	.90 .90
CAMPANULA (Bellflower)									.,,0
Carpatica, Blue (Harebell) Carpatica, White	Lavender-blue  White		June-Oct. June-Oct.	0	4; 5 4; 5	9	Edges; rockery Edges; rockery	.40	1.00
Garganica. Trailing; white-eyed		3-6 in.		00	4HC	8	Rock wall; step	.40 .50	1.00 1.35
Latifolia macrantha	Lilac & purple		June-July	00	4; 5	18	Cutting; masses	.45	1.20
Muralis Persicifolia, Blue (Peachbell)	Purplish blue Lavender-blue	2 1/6-3 ft	June June-July	00	4HC 4; 5	8 18	Rockery; wall Border; cutting	.50 .40	1.35 1.00
Persicifolia, White	White	2-2½ ft.	June-Aug.	00	4; 5		Border; cutting	.40	1.00
Rotundifolia (Scotch Bluebell)	Light blue	1 ft.	June-Aug.	00	4HC	8	Rockery; slopes	.40	1.00
CARNATION, Hardy Border Crimson King	Dazzling crimson	20 in.	June-July	0	4K	12	Border; cutting	.40	1.00
King of the Blacks	Black-red	20 in.	June-July	10	4K	12	Border; cutting	.40	1.00
Rose Queen Scarlet King	Rose-pink Scarlet		June-July June-July	0	4K 4K	12	Border; cutting	.40	1.00
White	White	20 in.	June-July	00	4K	12 12	Border; cutting Border; cutting	.40	$\frac{1.00}{1.00}$
White Gold	Pale yellow	20 in.	June-July	0	4K	12	Border; cutting	.40	1.00
Dwarf Vienna, Double, Mixed CARYOPTERIS (Bluebeard)	Various colors	14 in.	June	0	4K	12	Border; cutting	.40	1.00
Mastacanthus, Blue	Powder-blue	2-3 ft.	SeptOct.	0	2	24	Borders	.50	1.35
CENTAUREA (Cornflower)  Montana	Violet-blue	2.6	June-Sept.		1.2.4	10	D. I.		
Montana, White	Pure white	2 ft.	June-Sept. June-Sept.	0	1; 2; 4 1; 2; 4	18 18	Border; cutting Border; cutting	.40	$\frac{1.00}{1.00}$
CERASTIUM (Snow-in-Summer)	****		_					.40	1.00
Tomentosum CHEIRANTHUS (Wallflower)	White	6-8 in.	May-June	0	1	12	Edges; rockery	.35	.90
Allioni (Siberian Wallflower)	Fiery orange	1-11/2 ft.	May-June	0	2	12	Border; rockery	.40	1.00
CHIVES	Purple		May-June	ŏ	2; 4	8	Herb Garden	.35	.90
CHRYSANTHEMUM, Species Arcticum	Pure white	1 1/2 ft	Septfrost		4K	24	Pondan and:	45	4.00
Arcticum, Astrid	Shell-pink		SeptNov.	0	4K	24 24	Border; cutting Border; cutting	.45	1.20 1.35
Leucanthemum, White Swan	Double; white		May-June	ŏ	4K	18	Border; cutting	.45	1.20
HRYSANTHEMUM (Shasta Daisy) Maximum, Alaska	Single; white	2-21% ft	June-Sept.		4K	18		1	
Maximum, Esther Reed	Double; white	$1\frac{1}{2}$ ft.	June-Oct.	0	4K	12	Border; cutting Border; cutting	.40	1.00 1.50
Maximum, Phyllis Elliott	Frilled; white		June-Sept.	ŏ	4K	12	Border; cutting	.55	1.50
CIMICIFUGA (Snakeroot) Racemosa simplex	White	21/6 ft	SeptOct.	0	4HM	15			
COREOPSIS (Tickseed)			-				Border; cutting	.65	1.80
	Golden yellow	2½ ft.	June-Sept.		1,2or4D	12	Border; cutting	.45	1.20
Double Sunburst	Golden yellow	2-4 1/2 It.	June-Sept.	10	1,2 or 4D	12	Border; cutting	.50	1.35

In column Sun Needed O means fall sun, O half shade-half sun, O full shade	Color	Height	Time of Bloom	Sun Needed	Type soil Preferred	Inches Apart	Uses	Each	3 for
DELPHINIUM (Perennial Larksp	ur)								
Belladonna, Cliveden Beauty Bellamosa	Turquoise-blue Dark blue	4 ft.	June & Sept.	00	4SMK	12	Border; cutting	\$0.50	\$1.35
Blackmore & Langdon's Hybrids	Blue to pink	5-6 ft	June & Sept. June & Sept.	00	4SMK 4SMK	12 18	Border; cutting Border; cutting	.50	$\frac{1.35}{1.65}$
Chinense, Dwarf Azure Fairy	Gentian-blue		July-Aug.	00	4SMK	12	Border; cutting	.40	1.00
Chinense, Dwarf Blue Butterfly	Ultramarine	1 ft.	July-Aug.	00	4SMK	12	Border; cutting	.40	1.00
Chinense, Dwarf White	White	1 ft.	July-Aug.	00	4SMK	12	Border; cutting	.40	1.00
Pacific Giant, Dark Blue Pacific Giant, Light Blue	Dark blue	5-7 ft.	June & Sept.	00	4SMK	18	Border; cutting	.65	1.80
Pacific Giant, Violet	Light blue  Violet	5-/ ft.	June & Sept. June & Sept.	00	4SMK	18 18	Border; cutting	.65	1.80
Pacific Giant, White	White	5-7 ft.	June & Sept. June & Sept.	00	4SMK 4SMK	18	Border; cutting Border; cutting	.65 .65	1.80 1.80
Pacific Giant, Hybrids	Various colors	5-7 ft.	June & Sept.	00	4SMK	18	Border; cutting	.65	1.80
Wrexham Hybrids	Blue to violet		June & Sept.		4SMK	18	Border; cutting	.60	1.65
DIANTHUS barbatus									
Sweet William, Dark Crimson	Single; crimson		May-June	0	2K	12	Border; cutting	.35	.90
Sweet William, Newport Pink Sweet William, Purple Beauty	Single; salmon	1 ½ ft.	May-June	0	2K	12	Border; cutting	.35	.90
Sweet William, Scarlet Beauty	Single; purple Single; scarlet	1 ½ It.	May-June May-June	0	2K 2K	12 12	Border; cutting Border; cutting	.35	.90 .90
Sweet William, White Giant	Single; white	1 1/2 ft.	May-June	0	2K	12	Border; cutting	.35 .35	.90
DIANTHUS (Garden Pink)	Jangre, white	1/210.	linay saire		21%	12	Dorder, cutting	.57	.90
Deltoides, Brilliant	Carmine-pink	4-6 in.	May-July	0	2K	10	Edges; rockery	.40	1.00
Latifolius, Beatrice	Soft salmon-pink	9-12 in.	May-Sept.	ŏ	2K	10	Border; rockery	.40	1.00
Latifolius, Bismarck	Deep rose-pink	9-12 in.	May-Sept.	0	2K	10	Border; rockery	.40	1.00
Plumarius, Double Scoticus Plumarius, Double Spring Beauty	Various	12-15 in.	May-June	0	2K	12	Border; rockery	.40	1.00
Plumarius, Highland Hybrids	Various Single; various	12 in.	May-June	0	2K	10	Border; cutting	.40	1.00
Plumarius, Mrs. Sinkins	Double; white	9-12 in.	May-Sept. May-June	0	2K 2K	10 10	Edges; rockery Edges; rockery	.40 .40	$\frac{1.00}{1.00}$
DICENTRA (Bleeding-Heart)	Bousie, white	) -12 III.	July - Julic	U	214	10	Luges, lockery	.40	1.00
Eximia	Deep pink	1-1 1/6 ft.	May-Oct.	000	2LM	12	Border; rockery	.50	1.35
Spectabilis	Pink		May-June	ÖÖÖ	2LM	$\frac{12}{24}$	Border specimen	.60	1.65
DICTAMNUS (Gas Plant)			_		l i		_ 0100101001		1.05
Fraxinella, White	White	2 ft.	May-June	0	4; 5	12	Border specimen	.50	1.35
DIGITALIS (Foxglove) Gloxiniæflora, Purple	Door muml	2.4.6.	T T. T		2.4	4.5	D I '	4.0	4.00
Gloxiniæflora, Rose	Deep purple Rose-pink	3-4 It.	June-July June-July	00	2; 4 2; 4	15 15	Border; massing	.40	1.00
Gloxiniæflora, White	Pure white		June-July	00	2; 4		Border; massing Border; massing	.40 .40	$\frac{1.00}{1.00}$
Gloxiniæflora, Yellow	Light yellow	2-2½ ft.	June-July	00	$\tilde{2}; \tilde{4}$	15	Border; massing	.40	1.00
DODECATHEON (Am. Cowslip)					' }		,	* 10	1.00
Meadia (Shooting Star)	White	8-10 in.	May-June	⊚ ●	3A	6	Rockery; woods	.40	1.00
DORONICUM (Leopardbane) Clusi	Yellow	12 15:5	April-May		2.4	42	D I	50	4 25
Excelsum	Yellow		May-June	00	2; 4 2; 4		Border; rockery Border; cutting	.50 .50	1.35 1.35
ECHINOPS (Globe Thistle)	1 CHOW	1 /2 10.	Way-Julie		2,4	12	border; cutting	.50	1.32
Ritro	Steel-blue	2-3 ft.	July-Aug.	00	2; 4	15	Border; dried	.45	1.20
EPIMEDIUM (Barrenwort)									
Macranthum niveum Macranthum roseum	White	10 in.	May	<b>©</b>	3		Carpet; rockery	.50	1.35
ERYNGIUM (Sea Holly)	Rose	10 in.	May	0	3	9	Edges; border	.50	1.35
	Dk. metallic blue	2 ft	July-Aug.	0	2; 4	15	Border specimen	.50	1.35
EUPATORIUM (Hardy Ageratum)	DR. metame blue	2 10.	July-Hug.		2, 4	1)	Dorder specimen	.50	1.55
Cœlestinum	Purple-blue	12-14 in.	AugOct.	000	4; 5	18	Border; cutting	.40	1.00
EUPHORBIA (Spurge)								120	1.00
Corollata	White		June-Aug.	0	1D		Border; cutting	.45	1.20
Polychroma (epithymoides) GAILLARDIA (Blanket Flower)	Yellow	$ 1-1\frac{1}{2}$ it.	May-June	0	1D	24	Border; rockery	.45	1.20
	Wine-red	2-21/6 ft	June-Oct.	0	2	18	Border; cutting	.40	1.00
	Yellow & red		June-Oct.	ŏ	$\frac{2}{2}$		Border; cutting	.40	$\frac{1.00}{1.00}$
	Golden yellow	$2-2\frac{1}{2}$ ft.	June-Oct.	ŏ	2 2		Border; cutting	.40	1.00
	Reds & yellow		June-Oct.	Ŏ	2		Border; cutting	.40	1.00
GEUM (Avens)		2.5	M 0			İ			
	Orange-scarlet		May-Oct.		2or4HM		Border; rockery	.50	1.35
Lady Stratheden Mrs. Bradshaw	Golden yellow Orange-red	2 It.	May-Oct. May-Oct.		2or4HM 2or4HM	12 12	Border; rockery	.50	1.35
	Strawberry		June-Sept.		2or4HM		Border; rockery Border; rockery	.50 .50	1.35 1.35
Rynstroom	Copper-orange	$\tilde{2}$ ft.	May-Oct.		2or4HM		Border; rockery	.50	1.35
SYPSOPHILA (Baby's Breath)							in a second of	.,,	1.00
	Double; white		June-Sept.	0	2K;4K	36	Cutting; masses	.55	1.50
	Single; white		July-Aug.	0	2K; 4K	24	Cutting; masses	.45	1.20
Repens Bodgeri IELENIUM (Helen's Flower)	Double; pink	1 ½ It.	May-Sept.	0	2K;4K	18	Cutting; masses	.50	1.35
	6 17 11	4 41/6			2D; 4D	24	Border; cutting	.50	1.35
Pumilum magnificum	Golden yellow	1-1½ ft.	1111 V-1 10+	0	/         /	<i>) /</i> L '			



Dictamnus fraxinella



Delphinium, Wrexham Hybrids



Dicentra eximia

Gypsophila repens Bodgeri



Helenium, Riverton Gem

Hemerocallis (Day-Lilies). See p. 10







Linum perenne



Mertensia virginica

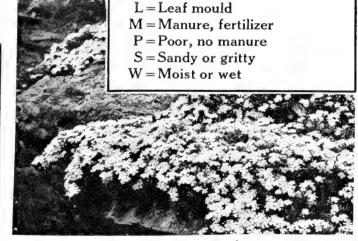
Explanation of Column
Type Soil Preferred

1=Poor sandy or clay soil
2=Deep (10 in.) light loam
3=Sandy loam + leaf mould
4=Deep (10 in.) medium loam
5=Heavy loam or clay loam



Nierembergia rivularis

Liatris scariosa



A = Acid or sour
B = Crushed limestone
D = Dry or ordinary
G = Gravel or rubble
H = Humus or peat

K = Lime or alkaline

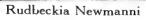
Phlox divaricata canadensis

Phlox subulata

							1	1	=======================================
In column Sun Needed O means full sun, @ half shade-half sun, @ full shade		Height	Time of Bloom	Sun Needed	Type soil Preferred	Inches Apart	Uses	Each	3 for
HELIANTHEMUM (Sun Rose) Clara Middleton Fireball	Single; orange Double; scarlet		June-July June-Aug.	0	1 or 2SD 1 or 2SD	10 10	Border; rockery Border; rockery	\$0.40	\$1.00 1.00
HEMEROCALLIS (Day-Lily)	,							4.5	4.20
Cressida	Deep orange	3 ft.	July-Aug.	00	2; 4; 5 2; 4; 5 2; 4; 5 2; 4; 5 2; 4; 5 2; 4; 5	15 15	Border; cutting	.45	$\frac{1.20}{1.20}$
Dr. Regel	Orange-yellow		May-June	00	2; 4; 5	15	Border; cutting Border; cutting	.45	1.20
Estmere	Apricot-yellow Clear yellow	2½ It.	May-June May-June	00	$\begin{bmatrix} 2, 4, 5 \\ 2 \cdot 4 \cdot 5 \end{bmatrix}$	15	Border; cutting	.45	1.20
Flava Hyperion	Citron-yellow		July-Aug.	00	$\begin{bmatrix} 2, 4, 5 \\ 2, 4, 5 \end{bmatrix}$	18	Border; cutting	.75	2.00
Mikado	Deep orange	$2\frac{1}{2}$ ft.	June-July	Ŏŏ	2; 4; 5	15	Border; cutting	.45	1.20
HEUCHERA (Coral Bells)									
Pluie de Feu (Rain of Fire)	Coral-red		June-July	00	2S	12	Border; rockery	.45	1.20
Rosamundi	Coral-pink	$1\frac{1}{2}$ -2 ft.	June-July	00	2S	12	Border; rockery	.45	1.20 1.20
Sanguinea	Crimson	1-1½ ft.	June-Sept.	00	2S	12	Border; rockery	143	1.20
IBERIS (Candytuft)	DII	0 :	I Taylar	0.0	2. 4. 5	12	Edges; rockery	.40	1.00
Gibraltarica Little Gem	Pale lavender Pure white		June-July June	00	2; 4; 5 2; 4; 5	8	Edges; rockery	.40	1.00
Snowflake	Pure white		May-June	00	[2; 4; 5]	12	Edges; rockery	.45	1.20
INCARVILLEA (Trumpet Flower)			_						
Delavayi	Rose-pink	$1\frac{1}{2}$ ft.	June-July	0	2SM	15	Border; cutting	.50	1.35
LAVANDULA (True Lavender)	T 1 11	1 6.	I I A		2S	12	Herb garden	.40	1.00
Vera LIATRIS (Gayfeather)	Lavender-blue	1 17.	July-Aug.	0	23	14	TICID BAIGEII	10	1.00
Scariosa, September Glory	Lavender-purple	5 ft.	AugSept.	00	2D; 4D	18	Cutting; masses	.45	1.20
Scariosa, White Spire	Pure white	5 ft.	AugSept.	00	2D; 4D	18	Cutting; masses	.45	1.20
Spicata	Lavender-purple	$2\frac{1}{2}$ ft.	SeptOct.	00	2W; 4W	12	Border; cutting	.45	1.20
LINUM (Flax) Perenne, Blue	Pale azure-blue	15 18 in	May-Sept.	00	2.4	12	Masses; rockery	.40	1.00
Perenne, White	Pure white		May-Sept.	00	2; 4 2; 4		Masses; rockery	.40	1.00
LOBELIA	T die winte	10 1	aj cepti				,		
Cardinalis (Cardinal Flower)	Fiery cardinal	$2-2\frac{1}{2}$ ft.	July-Aug.	⊚ ●	4HSW	15	Border; woods	.45	1.20
LUPINUS (Lupine)	x7 ·	21/26	r . r .		24 44	1.0	D. J.	.50	1.35
Russell LYCHNIS (Campion)	Various	$2\frac{1}{2}$ -3 It.	June-July	0	2A; 4A	15	Border; cutting	.50	1.39
Arkwrighti Hybrids	Red shades	2 ½ ft.	July-Aug.	0	2; 4	18	Border; cutting	.40	1.00
Chalcedonica	Vivid scarlet	3 ft.	June-Aug.		2; 4	18	Border accent	.40	1.00
Viscaria, Double	Rose-crimson	14 in.	June	0	2; 4	12	Border; rockery	.40	1.00
MERTENSIA (Bluebell)	Di	1 f.	Amail Mass		OHM	12	Woodland	.40	1.00
Virginica (Virginia Cowslip) MONARDA (Bee-balm; Bergamot)	Blue to pink	1 11.	April-May	⊚ ●	2HM	12	woodland	.40	1.00
Didyma, Cambridge Scarlet	Crimson-scarlet	2½-3 ft.	June-Aug.	00	2; 4	18	Border; masses	.50	1.35
Didyma, Salmon Queen	Salmon-pink	$2\frac{1}{2}$ -3 ft.	June-Aug.	ŏŏ	2; 4	18	Naturalizing	.50	1.35
NEPETA (Catmint)	D1 1 1	40.45:	T .	_			-	40	4 00
Six Hills Giant NIEREMBERGIA (Cup Flower)	Blue-lavender	12-15 in.	June-Aug.	0	1; 2; 4	15	Edges; rockery	.40	1.00
Rivularis	Creamy white	4-5 in	June-Sept.	00	3W	10	Carpet; rockery	.40	1.00
ŒNOTHERA (Evening Primrose)		1 2 111.	oune sept.		3,11	10	Carpet, fockery		1.00
Youngi	Lemon-yellow	2 ft.	June-Aug.	0	2D; 4D	18	Masses; cutting	.40	1.00
PACHYSANDRA (Japan Spurge) Terminalis 100 plants for \$18.00	Classes	60.	All year	000	2 4	10		ØE 00 1	2 2.5
PAPAVER (Iceland Poppy)	Glossy green	0-8 in.	An year	000	2; 4	12	Carpets; slopes	\$5.00 f	or 25
Nudicaule, Art Shades	Pastel colors	1 ft.	June-Aug.	0	2S; 4S	12	Border; rockery	.45	1.20
PAPAVER (Oriental Poppy)			O .		,		y . Jones y		
Orientale, Beauty of Livermere	Oxblood-red	3 ft.	May-June	0	4	15	Border accent	.60	1.55
Orientale, Enchantress Orientale, Jeanne Mawson	Lilac-rose  Geranium-pink	3 it.	May-June May-June	0	4 4	15	Masses; cutting	.60	1.55
Orientale, Joyce	Soft red	3 ft	May-June May-June	00	4	15 15	Masses; cutting Border accent	.60	1.55 1.55
Orientale, Mrs. Perry	Orange-apricot	3 ft.	May-June	ŏ	4	15	Border accent	.60	1.55
Orientale, Scarlet	Crimson-scarlet	3 ft.	May-June	0	4	15	Masses; cutting	.60	1.55
Orientale, Perry's White	Satiny white		May-June	0	4	15	Border accent	.60	1.55
Orientale, Salmon Glow, Dble. Orientale, Snowflame. White	Salmon-orange Edged flame	3 It. 2 f+	May-June May-June	0	4	15 15	Masses; cutting	.65	1.75
PENTSTEMON (Beard Tongue)	Lugeu name	3 16.	way-June	0	4	15	Border accent	.65	1.75
Garnet	Garnet-red	15-18 in.	June-Oct.	0	2; 4	12	Rockery; cutting	.45	1.20
PHLOX subulata (Moss Pink)				-	1		i , cutoning	1	1.20
Atropurpurea	Carmine-red		April-May	0	2SGD	15	Carpet; rockery	.40	1.00
Blue Hill Rose	Pale blue Rose-pink		April May	0	-2SGD	15	Carpet; rockery	.40	1.00
White	White		April-May April-May	0	2SGD 2SGD	15 15	Carpet; rockery Carpet; rockery		1.00
PHLOX, VARIOUS		V 1111.	pini may		2000	I.J	Carper, rockery	.40	1.00
Divaricata canadensis	Lavender-blue		April-May	000	4	12	Carpet; rockery	.40	1.00
Setacea, Camla	Pure pink	8 in.	May-June	0	4	15	Edging; rockery	.50	1.35

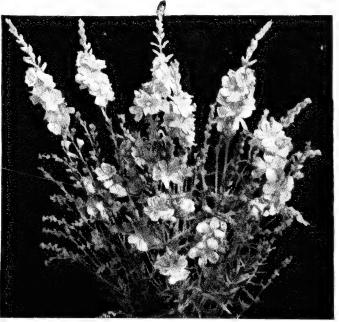
In column Sun Needed (sun, 6) half shade-half sun,	) means full ● full shade	Color	Height	Time of Bloom	Sun Needed	Type soil Preferred	Inches Apart	Uses	Each	3 for
PHLOX decussata (Ha	rdy Phlox)									
		lue, blue eye		July-Sept.	0	4	10	Border; cutting	\$0.60	\$1.5
		t cherry-red	$\frac{2\frac{1}{2}}{2}$ ft.	July-Sept.	0	4	10	Border; cutting	.60	1.55
	iant sunset		$\frac{2-2\frac{1}{2}}{2}$ ft.	July-Sept.	0	4	10	Border; cutting	.60	1.55 1.55
	on-orange,	crimson eye	2 ½-3 ft.	July-Sept.	0	4	10 10	Border; cutting	.60	1.55
	eo-pink, ia	int blue eye	2-2 ½ It.	July-Sept.	0	4	10	Border; cutting	.45	1.20
		pink, dark eye lood-red eye	2 21/ ft	July-Sept.	0	4	10	Border; cutting Border; cutting	.60	1.55
Jules Sandeau Brill	int water	nelon-pink		July-Sept. July-Sept.	0	4	10	Border; cutting	.45	1.20
Leo Schlageter Vivio	lant wateri	range sheen	3 ft	July-Sept.	0	4	10	Border; cutting	.60	1.55
Mary Louise Glist	ening pure	snow-white	2-21/6 ft	July-Sept.	ŏ	4	10	Border; cutting	.60	1.55
Miss Lingard Pure	white (Su	ffruticosa)	$\tilde{z}$ ft	June-Sept.	ŏ	4	10	Border; cutting	.45	1.20
Rheinlander Beau	tiful salmo	n-pink, red eve	$2\frac{1}{2}$ ft	July-Sept.	Ŏ	4	10	Border; cutting	.45	1.20
Salmon Beauty Rich	salmon-pii	nk, white eye	$2-2\frac{1}{2}$ ft	July-Sept.	0	4	10	Border; cutting	.60	1.55
		r white eye	$2-2\frac{1}{2}$ ft	July-Sept.	0	4	10	Border; cutting	.45	1.20
PHYSOSTEGIA (False	Dragonhe	ead)								
Virginica, Vivid		Mauve-pink	11/6-2 ft	AugSept.	00	2; 4	12	Border; cutting	.45	1.20
PLATYCODON (Balloo	n Flower)	l l	172210	Trag. Sept.		_, _,				
Grandiflora, Blue	n i lower)	Violet-blue	1.12 ft	July-Oct.		2S; 4S	15	Border; rockery	.45	1.20
Mariesi		Violet-blue		July-Oct.	0	2S; 4S	15	Border; rockery		1.20
Mariesi, White		Pure white		July-Oct.	ŏ	2S; 4S	15	Border; rockery		1.20
PLUMBAGO (Leadwor	t)			ladi, occ.		,				
Larpentæ		Cobalt-blue	10-12 in.	July-Oct.	00	1; 2; 4	18	Edges; rockery	.40	1.00
POLEMONIUM (Jacob	o's Ladder)			1		' '		_		
Blue Pearl		Baby blue	1 ft.	April-May	00	4	12	Border; rockery		1.20
Richardsoni cœruleur	n	Sky-blue	$1-1\frac{1}{2}$ ft.	June-July	00	4		Border; rockery		1.20
Reptans	D: '	Porcelain-blue	6-8 in.	April-May	⊚ ●	4	12	Rockery; woods	.45	1.20
POLŶANTHUS (Bunch Monarch, Mixed	Primrose)	Various		A 'T 3.4		ACITNAVA	0	D I	50	1.35
POTENTILLA (Cinque	fo;i)	various	9 in.	April-May	⊚ ●	4SHMW	8	Rockery; woods	.50	1.35
Lady Rolleston	1011)	Bright orange	15 10:5	June-Sept.		4; 5	12	Border; rockery	.50	1.35
Warrensi		Glossy yellow		May-Aug.	0	4; 5	12	Border; cutting	.40	1.00
PRIMULA (Primrose)		Glossy yellow	210.	liviay-riug.		3, 7	12	Dorder, cutting		1.00
Japonica \		Various	1 1/2 ft.	June-July	0	4SHMW	12	Border; rockery	.55	1.50
Veris elatior, Blue		Blue		May-June	0	4SHMW		Border; rockery	.55	1.50
Vulgaris (English Pri	mrose)	Pale yellow	6-8 in.	April-May	0	4SHMW	12	Rockery; woods		1.50
PULMONARIA (Lungv	vort)		1			Ì		,		
Angustifolia azurea		Sky-blue	1 ft.	April-May	0	2W	10	Carpet; woods	.40	1.00
PYRETHRUM (Painted	ł Daisy)									
Brilliant. Double		Crimson	$2-2\frac{1}{2}$ ft.	May-June	0	2;4	12	Border; cutting	.50	1.35
Doris. Semi-double		Dark pink	$2-2\frac{1}{2}$ ft.	May-June	0	2; 4	12	Border; cutting	.50	1.35
Sylvia. Double		Cream-white	2-2½ It.	May-June	0	2; 4	12	Border; cutting	.50	1.35
James Kelway. Single Hybrids. Single	e	Dark blood-red	2-2½ It.	May-June	0	2; 4		Border; cutting	.40	1.00
ROSA (Alpine Rose)		Pink, red, white	2-2 ½ It.	May-June	0	2; 4	12	Border; cutting	.40	1.00
Rouletti (Miniature)		Rose-pink	6.8 in	June-Oct.	00	4	12	Edges; rockery	.60	1.55
RUDBECKIA (Conefloy	ver)	rtosc-pintk	0-0 111.	June-Oct.	00	T T	12	Luges, fockery	.00	1.77
Newmanni	(CI)	Orange-yellow	2-21/2 ft.	July-Sept.	00	1,2 or 4D	15	Border; cutting	.45	1.20
Purpurea		Red-purple	3-4 ft.	July-Oct.	00	1,2or4D		Border; cutting	.45	1.20
SAGE (Garden Sage)		Purple	$1\frac{1}{2}$ ft.		Õ	2; 4		Herb garden	.40	1.00
SALVIA (Sage)		_					Ì	Ü		
Pitcheri		Gentian-blue		AugSept.	0	2; 4	24	Border; masses	.45	1.20
Pratensis		Lilac-blue	2 ft.	June-Sept.	0	2; 4	15	Border; masses	.45	1.20
SANTOLINA (Lavender	Cotton)			-		25 45		*** *	4.5	
Chamæcyparissus (inc	cana)	Yellow buttons	$1-1\frac{1}{2}$ ft.	June	0	2P; 4P	15	Edges; rockery	.45	1.20
Viridis	`	White	1 ft.	July	0	2 or 4DP	10	Edges; rockery	.45	1.20
SAPONARIA (Soapwort	)	Room pint	6:	May-July		2. 4	10	Edges	.40	1.00
Ocymoides splendens SAXIFRAGA (Rockfoil)		Rosy pink	o in.	May-July	0	2; 4	10	Edges; rockery	.40	1.00
Megasea cordifolia		Rose-pink	15-18 in	April-May	00	4C	10	Edges; rockery	.40	1.00
SCABIOSA (Pincushion	Flower)	103c-pilik	15-10 111.	Apin-way	00	10	10	Luges, Tockery	.40	1.00
Caucasica, Isaac Hous	e Hybrids	Blue shades	1 1/6-2 ft.	June-Sept.	0	2; 4	15	Border; cutting	.50	1.35
Caucasica, White	, 51143	White	11/5-2  ft	June-Sept.	0	$\frac{2}{2}$ , $\frac{1}{4}$		Border; cutting	.50	1.35
SEDUM (Stonecrop)	;			-		_, _				1.00
Acre minus		Bright yellow		May	0	2G; 4G	12	Carpet; rockery	.35	.90
Album muralis		Tiny white	3-4 in.	May-June	Ŏ	2G; 4G	8	Edges; rockery	.35	.90
Kamtschaticum		Orange-yellow		June-July	0	2G; 4G	8	Walls; rockery	.35	.90
Sieboldi		Pink; small		AugSept.	0	2G; 4G		Walls; rockery	.35	.90
Spectabile, Brilliant		Rose-crimson	$1\frac{1}{2}$ -2 ft.	AugSept.	00	2G;4GD	15	Borders	.45	1.20
	eleek)		2.			2017		337 11		_
SEMPERVIVUM (Hous	. '					7 × 1 1 1		M/allar maalramer	20	75
SEMPERVIVUM (Hous Arachnoideum fimbria Tectorum		Cobweb rosette Light red	2 in.	June-July	0	2SKD 2SKD	$\frac{8}{6}$	Walls; rockery Walls; rockery	.30	.75







Primula vulgaris



Sidalcea, Rosy Gem. See page 12

Rosa Rouletti





Trollius, Orange Globe

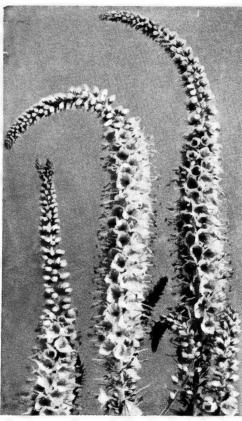
Yucca filamentosa





Statice latifolia

Veronica longifolia subsessilis



In column <b>Sun Needed ()</b> means ful sun, <b>(2)</b> half shade-half sun, <b>(4)</b> full shade	Color	Height	Time of Bloom	Sun Needed	Type soil Preferred	Inches Apart	Uses	Each	3 for
SIDALCEA (Greek Mallow) Malvæflora, Rosy Gem SILENE (Catchfly; Campion)	Bright rose	2½-3 ft.	June-July	0	2; 4	18	Border	\$0.45	\$1.20
Maritima Schafta (Autumn Catchfly) SPEARMINT (Mentha spicata)	White Bright pink Green leaves		June-Aug. July-Oct.	000	2SD 2SD 1; 2; 4	6 6 12	Walls; rockery Walls; rockery Herb garden	.40 .40 .40	1.00 1.00 1.00
SPIRÆA (Meadowsweet) Filipendula (Dropwort)	Cream-white		June-July	00	2; 4	12	Border; cutting	.45	1.20
STATICE (Sea Lavender) Latifolia	Purple-blue		July-Aug.	0	3	24	Border; cutting	.45	1.20
STOKESIA (Cornflower Aster) Cyanea, Blue TARRAGON	Lavender-blue	1-1½ ft.	July-Sept.	0	2S; 4S	18	Border; cutting	.45	1.20
True French TEUCRIUM (Germander)	Green leaves	2 ft.		00	1; 2	12	12 Herb garden		1.20
Chamædrys \$23 per 100 THALICTRUM (Meadow Rue)			June-July	00	4SG	10	Green edging	\$6.50	
Adiantifolium Aquilegifolium THYMUS (Thyme)	White Rosy purple		June June-July	00	2HM 2HM	12 12	Border; cutting Border; cutting	.45 .45	$\frac{1.20}{1.20}$
Lanuginosus (Woolly-leaved) Serpyllum, White Vulgaris (Common Thyme)	Rosy lilac White carpet Lilac-purple	3 in.	June-July June-July May-June	000	2SD; 3D 2SD; 3D 2SD; 3D	6 8 8	Carpet; rockery Edges; rockery	.40 .40 .40	1.00 1.00 1.00
TIARELLA Cordifolia (Foam Flower)	Cream-white		May-June May	0	25D; 5D	12	Edges; herb Woods; masses	.40	1.00
TRITOMA (Red-Hot Poker) Pfitzeri, Perry's Hybrids	Red, orange	į	AugOct.	0	2SD	12	Border: cutting	.50	1.35
TROLLIUS (Globe Flower) Europæus, Orange Globe	Orange-yellow	1½-2 ft.	May-June	000	5HMW 12		Border; masses	.50	1.35
Europæus, Mixed Ledebouri TUNICA (Coat Flower)	Orange & yellow Deep orange	1-2 it. 2 ft.	May-June June-July	000	5HMW 5HMW	12 12	Borders Border; cutting	.50 .50	1.35 1.35
Saxifraga VERONICA (Speedwell)	Bright pink	6 in.	June-Sept.	0	2SGD	8	Walls; rockery	.40	1.00
Amethystina, Royal Blue Longifolia subsessilis Rupestris nana Rupestris, Rose Spicata, Blue Spires	Dk. gentian-blue Purple-blue Bright blue Mauve-pink Deep blue	2 ft. 2-3 in. 3-4 in.	July-Sept. June	0000	4 4 2S 2S 4	12 18 8 8 15	Border; rockery Border; cutting Carpet; rockery Carpet; rockery Border; cutting	.45 .45 .40 .40 .45	1.20 1.20 1.00 1.00 1.20
VIOLA cornuta (Tufted Pansy) Arkwright Ruby 25 for \$3.50 Avalanche 25 for \$3.50 Bizarre 25 for \$3.50	Ruby-crimson Pure white Purple, apricot	6-8 in.	May-Oct. May-Oct. May-Oct.	000	4 4	8 8	Edges; rockery Edges; rockery	.25	.60
Blue Butterfly 25 for \$3.50 Chantreyland 25 for \$3.50 Jersey Gem 25 for \$4.50	White, mid-blue Pure apricot Rich violet	6-8 in. 6-8 in. 6-8 in.	May-Oct. May-Oct. May-Oct.	0000	4 4 4	8 8 8	Edges; rockery Edges; rockery Edges; rockery Edges; rockery	.25 .25 .25 .30	.60 .60 .60
Lutea splendens 25 for \$3.50 Papilio, Purple 25 for \$3.50 White Perfection 25 for \$3.50	Sulphur-yellow Violet-purple Pure white	6-8 in. 6-8 in.	May-Oct. May-Oct. May-Oct.	0000	4 4 4	8 8	Edges; rockery Edges; rockery Edges; rockery	.25 .25 .25	.60 .60
YUCCA (Adam's Needle) Filamentosa	Creamy white	5 ft.	July-Aug.	0	1; 2; 4D	36	Border accent	.65	1.80

# ★Flat-Grown Annual Flower Plants. (No C. O. D. Orders) ★Flat-Grown Vegetable Plants

Fringed Petunias, about 60 Carnations and Bedding Petunias and about 70 in each flat of the other kinds. Ageratum, Dwarf Blue.....\$0.60 Alyssum, White, Violet Queen. .50
Aster, Wilt-Res. Branch., Mxd. .50
Carnation, Chabaud Gt. Mxd. .60 2.25 2.25 2.25 2.25 Cosmos, Early-flowering, Mxd. 2.25 Dahlia, Unwin Dwf. Hyb., Mxd Lobelia, Dwarf Deep Blue.... 2.25 Marigold, Miniature, Spry... Marigold, Dwf. Scarlet Glow.. Marigold, Dwf. Dbl. Butterball 2.25 2.25 2.25

Ready about May 1. There are about 48

plants in a flat of Ageratum, Dahlias, Salvia,

Flat Marigold, Dwf. Dbl., Harmony\$0.50 \$2.25 Marigold, Guinea Gold...... .50 2.25 Marigold, Sunset Giants, Mxd. .50 2.25 Marigold, Yellow Supreme.... .50 2.25 Petunia, Balcony Mixed........60 2.25 2.25 Petunia, Snow Queen..... Petunia, Violacea..... 2.25 2.25 Petunia, Dwarf Bedding, Mxd. .60 Petunia, Dwarf Elk's Pride... 2.25 Petunia, Snowstorm..... Petunia, Dwf. Gts. Calif., Mxd. .60 2.25 Phlox, Half Dwarf, Mixed.... .50 2.25 Portulaca, Single, Mixed..... .50 2.25 Salpiglossis, Mixed..... 2.25

Tomatoes ready about May 1, Eggplants and Peppers about May 15, and the others about April 15. There are about 60 plants in a flat of Eggplants, about 80 in a flat of Celery, Tomatoes, and the other kinds. Doz. Flat Broccoli, Green Sprouting...\$0.50 \$2.25 Brussels Sprouts. Half Dwf...50 2.25

The second of the second	
Doz.	Flat
Cabbage, Copenhagen Market. \$0.50	\$2.25
<b>Cabbage</b> , Red	2.25
Cauliflower, The Forbes	2.25
Celery, Golden Plume	2.25
Celery, King Pascal (Green)50	2.25
Eggplant, Black Beauty	2.25
Kohlrabi, White	2.25
Lettuce, Great Lakes	2.25
Lettuce, White Boston	2.25
Lettuce, Romaine	2.25
Parsley, Double Curled50	2.25
Pepper, California Wonder50	2.25
Pepper, Worldbeater	2.25
Tomato, Marglobe, Ponderosa,	2,27
Red Plum, Rutgers, Valiant50	2.25

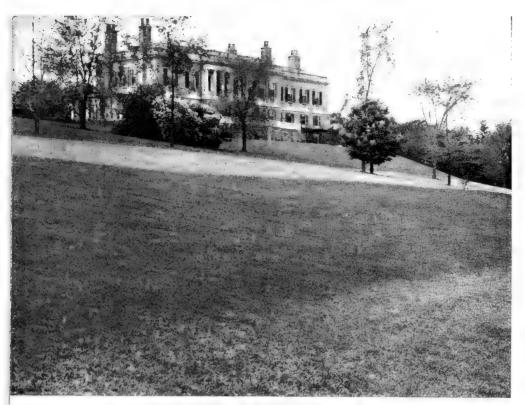
# Finding List of Daffodils, Tulips and Iris in bloom at our Hanover Sales Garden

See our Flower Displays on Route 10, Hanover. Here is a real opportunity to admire many rare, unusual Daffodils, Tulips and Iris. Choose your favorites. We will gladly enter your order for bulbs, at the prices below, for delivery at planting-time. All displays are numbered. See list below for variety names. Daffodils and Tulips are best planted in October-November; Iris in August-September.

#### SCHEDULE OF FLOWER DISPLAYS

Mid-April on. Daffodils and Narcissus Early May. Early-flowering Tulips Before Mid-May. Darwin and other Tulips Late May and June. Bearded Iris Late June. Display of Iris Kaempferi

300   Security   301   302   303   303   304   305	Giant Daffodils Doz.	Poetaz Narcissus Doz.	Triumph Tulips Doz.	Darwin Tulips, cont'd Doz.	Bearded Iris, cont'd 3 for
300   Searment   1.50	301 Aerolite\$1.90	357 Elvira\$1.15	121 Aviateur \$1.50		467 Rose Ash\$0.60
300 Cleopatra — — — — — — — — — — — — — — — — — — —	302 Alasnam 2.00	358 Medusa 1.50	122 Kansas 1.25	174 Rose Copland 1.25	468 Sacramento
Double Daffodils   150   360 Cherthless   1.50   360 Daffodils   360   360 Cherthless   1.50   360 Hector Treub   1.75   363 Daphne   1.50   361 Daffodils   360 Daffodils	304 Rep. Hun. 30- 300	359 Orange Cup 1.75	123 Mr. Zimmerman 1.25		469 San Francisco
300   Gold   Anternee   6	305 Cleonatra	D 11 D # 111	124 Ursa Minor 1.50	176 Victoire d'Oliviera 1.25	470 Santa Clara
Sociation   Soci	306 Col. d'Anternes		C-44 - T 1	178 William Copland 1.10	471 Shah Jehan
180   180	307 Diotima60c. ea 6.00	360 Cheerfulness 1.50	Cottage Lulips	179 Yellow Giant 1.50	474 Sitka 75
18th	308 Hector Treub 1.75	361 Daphne	125 Albino	180 Zwanenburg 1.50	475 Sunlight
311   King Alfred   315   364 The Pearl   1. 50   128 Bouton d'Or   1.25   301   Alfred   302 cas   305	309 Hendrik Ibsen 2.00	363 Mary Copeland 35c on 350	126 Argo		476 Tapestry
3312   Avestale   300. c. a   3.00   305   Twink   20. c. a   2.5   32	311 King Alfred 1.75	364 The Pearl 1.50	128 Routon d'Or 1.25	Bearded Iris 3 for	477 Thais
331   Minister Haima   1.5   368   Achtean   20c ea   2.5   2.5   318   Minister Haima   1.5   368   Achtean   20c ea   2.5   318   Minister Haima   1.5   368   Achtean   20c ea   2.5   318   Minister Haima   1.5   368   Achtean   20c ea   2.5   318   Minister Haima   2.5   320   Amberna   2.6   338   Minister Haima   2.5   320   Amberna   2.6   338   Minister Haima   2.5   320   Amberna   2	312 La Vestale 30c. ea 3.00	365 Twink20c. ea 2.25	129 Carrara	401 Allure\$0.60	478 The Black Douglas75
Forticus Natcissus   1.60   316 Olympia   2.00   316 Olympia   2.00   317 Spring Glory   1.65   388 Horace   1.50   388 Horace   1.50   388 Horace   1.50   388 Horace   1.50   389 Hora	313 Lovenest 25c. ea 2.50	D	130 Dido	402 Alta California	480 Valor 60
36   Charlam   2.00   36   Charlam   37   Charlam	314 Minister Talma 1.75	Poeticus Narcissus	131 Ellen Willmott 1.25	403 Ambera	
38   Statendam   60c. e. 6.00   368   Horace   1.50   368   Horace   1.50   368   Horace   1.50   369   Rupert Brooke   1.75   369   Rupert Brooke   1.75   369   Rupert Brooke   1.75   369   Rupert Brooke   1.75   370   Rupert Brooke   1.75   370	315 Mrs. E. H. Krelage 3.00	366 Actæa20c. ea 2.25	132 Grenadier	406 Beau Sabreur	Iris Kaempferi Fach
318 Statendam	317 Spring Glory 1.65	367 Edwina 1.50	134 Inglescombe Yellow 1.15	407 Beltane	502 Aida\$0.40
Section   Comparability   Section   Comparability   Section   Comparability   Section   Comparability   Section   Comparability   Section   Comparability	318 Statendam 60c. ea 6.00	360 Ruport Brooks	135 Mrs. Moon 1.25	408 Black Wings	503 Amphitrite
Sample	319 Van Waveren's Giant 2.50	303 Rupert Brooke 1.73	136 Orange King 1.25	409 Blue Chintz	504 Apollo
320   Bernardino   125   370   Buttercup   139   Siene   1.25   312   Carloin   45c. ea. 4.50   371   Chrysolite   140   Mall Street   2.75   413   Califolis Gold   5.5   513   Bohar Crift   40   40   40   40   40   40   40   4	Incomparabilis Narc	Ionavils		410 Blue Velvet 60	508 Rangleole 25
222   Carlion   45c ca. 4.50   371   Chrysolite.   140   Wall Street   2.75   413   California Gold   75   513   Bokhara   40			130 Kosabella 1.50	412 Bruno	512 Blue Giant 50
322 Crossus   1.25   372 Golden Perfection   12.00   323 Danatello		371 Chrysolite.	140 Wall Street 2.75	413 California Gold	513 Bokhara
323 Donatello	322 Crœsus 1.25	372 Golden Perfection12.00		414 Cinnabar	516 Carlton Childs
14   15   15   16   16   17   18   18   18   18   18   18   18	323 Donatello	373 Golden Sceptre 1.25	Breeder Tulips	415 Clara Noyes	517 Caroline G. Childs
237   Aller   248   249   24	324 Francisca Drake 2.50	374 Lady Hillingdon 3.00	141 Bronze Queen 1.25	417 Crystal Beauty	518 Choseiden
150	325 Gallipoli	376 Orange Oueen 1.75	142 Dillenburg 1.25	419 Dariel	520 Circe 50
232   John Evelyn   2.50   Triandrus Narcissus   232   Lucinius   1.75   232   Lucinius   1.75   233   Maude Adams   1.75   237   Agene Harvey   2.75   237   Agene Harvey   2.75   238   Moonshine   1.75   238   Moonshine   1.75   239   Moonshin	327 Helios 1 50	370 Grange Queen 1.73	143 Louis XIV 1.50	420 Dauntless	523 Confucius
320   Lucinius   1.75   377   Agnes Harvey   738   Monshine   1.75   378   Monshine   1.75   378   Monshine   1.75   378   Monshine   1.75   379   Pearly Queen   1.75   145   Fantasy   1.50   425   Fascination   7.5   531   Ethe J. Marshall   .50   .	328 John Evelyn 2.50	Triandrus Narcissus	144 Yellow Perfection 1.25	421 Depute Nomblot	524 Delight
332 Milford Haven   1.75   379 Pearly Queen   1.75   145 Fantasy   1.50   425 Fascination   7.5   530 Ephigenie   50   332 Milford Haven   1.75   379 Pearly Queen   146 Sundew   1.25   426 Fried Mohr   7.5   531 Ethel J. Marshall   3.5   338 Red Cross   3.00   334 Red Shadow   3.55   6.20   336 Walter Hampden   2.50   336 Walter Hampden   2.50   337 Whitewell	329 Lucinius 1.75		Parrot Tuling	422 Desert Gold	526 Doris Childs
379 Pearly Queen   146 Sundew   1.25   426 Frieda Mohr   .75   531 Ethel J. Marshall   .35   .	330 Maude Adams	378 Moonshine 1.75	1 arrot Tumps	425 Fascination 75	528 Eleanor Parry
233   Red Cross   30c. ea. 3.00   334   Red Shadow   35c. ea. 3.50   335   Stella Fratt.   336   February Gold   2.00   147   Afterglow   1.25   431   Haguette   6.0   540   Ispahan   40   337   White well.		379 Pearly Queen	145 Fantasy 1.50	426 Frieda Mohr	531 Ethel I Marshall 25
Age		~	140 Sundew 1.23	427 Giant Baldwin	533 Fanny Hamlet Childs
336   Stella   Fampden   2.50   337   Whitewell	334 Red Shadow. 35c. ea 3.50	Cyclamineus Narc.	Darwin Tulins	428 G. P. Baker	537 Hebe
Single Early Tulips	335 Stella Pratt	380 February Gold 2.00		430 Happy Days	539 Hercule
Single Early Tulips	336 Walter Hampden 2.50	C: 1 T: 1 TE 1:	148 Allard Pierson 1.50	432 Hypatia 60	540 Ispanan
Double Cardinal   1.50   1.5	338 Vellow Poppy 1 50		149 Baronne de la Tonnaye. 1.2'	434 Julia Marlowe	542 John Francis 40
Darrii Narcissus   102 Cramosi Brillant   1.25   103 Diadem   1.50   152 Centenaire   1.25   438 Lord Lambourne   60   544 Kamata   40   400		101 Couleur Cardinal 1.50	150 Bartigon 1.25	436 Legend	543 Josephine Heywood
339 Alcida		102 Cramoisi Brillant 1.25	151 Bleu Almable 1.50	438 Lord Lambourne60	544 Kamata
340 Anna Croft       1.75       105 Fred Moore       1.25       154 Clara Butt       1.10       441 M. A. Porter       60       549 La Favorite       50         341 Bath's Flame       1.25       106 General DeWet       1.75       155 Dream       1.25       442 Marie Poole       60       552 Lucy Marshall       40         343 Diana Kasner       1.25       107 Ibis       1.25       156 Farncombe Sanders       1.10       444 Mary Gibson       60       552 Lucy Marshall       40         343 Diana Kasner       1.25       108 Keizerskroon       1.50       157 Faust       1.75       445 Meldoric       .75       554 Melpomene       .40         345 Lady Diana Manners       109 La Reine       1.25       158 Feu Brillant       1.50       447 Modoc       .60       557 Neptune       .35         347 Mrs. Walter Brewster       1.50       110 Pink Beauty       1.25       159 Giant       1.50       448 Morning Splendour       .60       558 Oriole       .35         349 Red Beacon       —       112 Rising Sun       1.50       161 King George V       1.50       449 Mount Royal       .75       560 Patrocle       .33         350 Shackleton       —       113 Van der Neer       1.25       162 King Harold       1.25       451	339 Alcida 1.50	103 Diadem		439 Los Angeles	545 Kha Khan
106 General DeWet		105 Fred Moore 1.25	154 Clara Butt 1.10	441 M. A. Porter	549 La Favorita 50
10   10   10   10   10   10   10   10		106 General DeWet 1.75	155 Dream 1.25	442 Marie Poole	552 Lucy Marshall
344 Edith       .35c. ea.       3.50       108 Keizerskroon       1.50       157 Feu Brillant       1.50       447 Modoc       .60       557 Neptune       .35         345 Lady Diana Manners       -       109 La Reine       1.25       159 Giant       1.50       448 Morning Splendour       .60       557 Neptune       .35         346 Mrs. Barclay       2.00       110 Pink Beauty       1.25       160 Herodiade       1.50       449 Mount Royal       .75       559 Othello       .40         348 Niobe       -       112 Rising Sun       1.50       161 King George V       1.50       450 Mount Royal       .75       559 Othello       .40         349 Red Beacon       -       113 Van der Neer       1.25       162 King Harold       1.25       451 My Maryland       .60       561 Puton       .30         350 Shackleton       -       114 Vermilion Brilliant       1.50       163 La Candeur       1.75       452 Ningall       .50       562 Priam       .40         351 Duke of Marlborough       -       116 Yellow Prince       1.25       165 Lilac Wonder       1.50       457 Pink Satin       .75       564 Red Riding Hood       .40         353 Hera       1.25       171 Boule de Neige       1.25       169 Philippe de Comines <td>343 Diana Kasner 1.25</td> <td></td> <td>156 Farncombe Sanders 1.10</td> <td>444 Mary Gibson</td> <td>553 Marjory Parry35</td>	343 Diana Kasner 1.25		156 Farncombe Sanders 1.10	444 Mary Gibson	553 Marjory Parry35
345   Lady Diana Manners		108 Keizerskroon 1.50	157 Faust	445 Meldoric	554 Melpomene
346 Mrs. Barclay       2.00       111 Prince of Austria       1.25       160 Herodiade       1.50       449 Mount Royal       .75       559 Othello       .35         347 Mrs. Walter Brewster       1.50       112 Rising Sun       1.50       161 King George V       1.50       450 Mourning Dove       .75       560 Patrocle       .30         349 Red Beacon       113 Van der Neer       1.25       162 King Harold       1.25       451 My Maryland       .60       561 Pluton       .35         350 Shackleton       115 White Hawk       1.25       164 La Tulipe Noire       1.50       453 Orient Pearl       .75       562 Priam       .40         351 Duke of Marlborough       -       116 Yellow Prince       1.25       166 Madame Krelage       1.50       457 Pink Satin       .75       568 Red Riding Hood       .40         352 Gertie Millar .60c. ea       6.00       6.00       175 Mrs. Potter Palmer       1.25       458 Pluie d'Or       .75       567 Rose Anna       .50         354 Louis Capet       -       -       118 Vuurbaak       1.25       169 Philippe de Comines       1.50       460 Rameses       .60       576 Totty's True Blue       .45         355 Queen of the North       1.25       119 Mr. van der Hoeff       1.25       171 Princess Eli	345 Lady Diana Manners —		159 Giant	448 Morning Splendour 60	557 Neptune
348 Niobe       112 Rising Sun       1.50       161 King George V       1.50       450 Mourning Dove       .75       560 Patrocle       .30         349 Red Beacon       113 Van der Neer       1.25       162 King Harold       1.25       451 My Maryland       .60       561 Pluton       .35         350 Shackleton       114 Vermilion Brilliant       1.50       163 La Candeur       1.75       452 Ningall       .50       562 Priam       .40         Leedsi Narcissus       116 Yellow Prince       1.25       165 Lilac Wonder       1.50       455 Persia       .75       564 Pyramid       .35         351 Duke of Marlborough       -       116 Yellow Prince       1.25       165 Lilac Wonder       1.50       457 Pink Satin       .75       566 Reine Helene       .50         352 Gertie Millar .60c. ea       6.00       177 Boule de Neige       1.25       169 Philippe de Comines       1.25       458 Pluie d'Or       .75       567 Rose Anna       .40         353 Hera       1.25       117 Boule de Neige       1.25       169 Philippe de Comines       1.50       460 Rameses       .60       575 Temple Flower       .35         354 Louis Capet       -       -       118 Vuurbaak       1.25       170 Pride of Haarlem       1.25       461 Refulgenc			160 Herodiade 1.50	449 Mount Royal	
349 Red Beacon       —       113 Van der Neer       1.25       162 La Candeur       1.25       451 My Maryland       .60       561 Pluton       .35         350 Shackleton       —       114 Vermilion Brilliant       1.50       164 La Tulipe Noire       1.50       453 Orient Pearl       .75       562 Priam       .40         Leedsi Narcissus       116 Yellow Prince       1.25       165 Lilac Wonder       1.50       455 Persia       .75       564 Red Riding Hood       .40         351 Duke of Marlborough       —       —       166 Madame Krelage       1.50       457 Pink Satin       .75       565 Reine Helene       .50         353 Hera       1.25       117 Boule de Neige       1.25       169 Philippe de Comines       1.50       450 Rameses       .60       575 Temple Flower       .35         354 Louis Capet       —       118 Vuurbaak       1.25       170 Pride of Haarlem       1.25       461 Refulgence       .60       577 Violet Herrington       .40         355 Queen of the North       1.25       119 Mr. van der Hoeff       1.25       171 Princess Elizabeth       1.25       464 Romance       .50       578 Vamae       79 Vamae       79 Vamae       .50		112 Rising Sun 1.50	161 King George V 1.50	450 Mourning Dove	560 Patrocle
114 Vermilion Brilliant   1.50   1.		113 Van der Neer 1.25	162 King Harold	451 My Maryland	561 Pluton
Leedsi Narcissus       116 Yellow Prince       1.25       165 Lilac Wonder       1.50       455 Persia       .75       564 Red Riding Hood       .40         351 Duke of Marlborough       —       Double Early Tulips       167 Mrs. Potter Palmer       1.25       458 Pluie d'Or       .75       567 Rose Anna       .40         352 Gertie Millar .60c. ea       6.00       117 Boule de Neige       1.25       169 Philippe de Comines       1.50       458 Pluie d'Or       .75       567 Rose Anna       .40         353 Hera       1.25       118 Vuurbaak       1.25       169 Philippe de Comines       1.50       460 Rameses       .60       576 Totty's True Blue       .45         355 Queen of the North       1.25       119 Mr. van der Hoeff       1.25       171 Princess Elizabeth       1.25       461 Refulgence       .60       577 Violet Herrington       .40         356 Silver Star       2.00       120 Peach Blossom       1.25       172 Professor Rauwenhof       1.25       464 Romance       .50       579 Yama Yama       .50		114 Vermilion Brilliant 1.50	163 La Candeur	452 Ningall	562 Priam
166 Madame Krelage	I andri Manaisana	116 Vellow Prince 1.25	165 Lilac Wonder 1.50	455 Persia 75	563 Pyramid
Double Early Tulips   167 Mrs. Potter Palmer   1.25   458 Pluie d'Or   .75   567 Rose Anna   .40   .45   .459		110 Tenow 1 Timee 1.23	166 Madame Krelage 1.50	457 Pink Satin	565 Reine Helene
352 Gertie Millar, 60c. ea.       6.00       50 Gertie Millar, 60c. ea.       6.00       60 Gertie Millar, 60c. ea.		Double Early Tuling	167 Mrs. Potter Palmer 1.25	458 Pluie d'Or	567 Rose Anna
354 Louis Capet       —       118 Vuurbaak       1.25       170 Pride of Haarlem       1.25       461 Refulgence       .60       576 Totty's True Blue       .45         355 Queen of the North       1.25       119 Mr. van der Hoeff       1.25       171 Princess Elizabeth       1.25       463 Rob Roy       .60       577 Violet Herrington       .40         356 Silver Star       2.00       120 Peach Blossom       1.25       172 Professor Rauwenhof       1.25       464 Romance       .50       579 Yama Yama       .35		117 Roule de Neige 1 25	160 Philippe de Carriera	459 Queen Anne	575 Temple Flower 35
355 Queen of the North 1.25 119 Mr. van der Hoeff 1.25 171 Princess Elizabeth 1.25 463 Rob Roy		118 Vuurbaak 1.25	170 Pride of Haarlem 1 25	461 Refulgence	576 Totty's True Blue 45
356 Silver Star	355 Queen of the North 1.25	119 Mr. van der Hoeff 1.25	171 Princess Elizabeth 1.25	463 Rob Rov	577 Violet Herrington 40
—— The price per 100 of Daffodils and Tulips is 7 times the dozen price	356 Silver Star 2.00	120 Peach Blossom 1.25	172 Professor Rauwenhof 1.25	464 Romance	579 Yama Yama
	description of the second of t	— The price per 100 of D	affodils and Tulips is 7	times the dozen price	



Above, from the "Forbes" Lawn Grass Seed

# Be Sure to See the Lawn Exhibits at Our Display Garden on Route 10, Hanover, N. J.

So that you may easily see the difference in turf textures and quality, we have planted grass plots, side by side, of the various lawn seed mixtures as well as of the individual grass varieties. These afford a splendid and convenient opportunity for you to make comparisons of the various lawn grasses.

Below, from our Elite Lawn Grass Seed



# Forbes Lawn Seed for Every Need

The best in seeds and care is essential to have a fine lawn. Forbes quality, known the country

over, has set a high lawn standard, and Forbes service is at your disposal at all times.

Many grades of lawn grass seeds of varying qualities are offered for sale. Many contain seeds of worthless character, chaff, and weed seeds. Often a single variety or a blend of two grasses is sold as lawn seed. The best lawn is produced from a mixture of several natural grasses. To be of greatest value, these grasses must be properly proportioned in the mixture so that there is enough of each to serve its specific purpose.

The mixtures we offer, made up from special formulæ, are the result of years of experiment

and of practical tests. Each mixture will produce a turf ideally suited to each purpose.

#### The "Forbes" Lawn Grass Seed

A rapid-growing combination of grasses which produces in from four to six weeks, a permanent lawn capable of withstanding heavy wear. It contains seeds of five dwarf evergreen and perennial grasses of fine lawn texture. Definite proportions of these are mixed very thoroughly. The resultant lawn has a fine, even, rich green appearance and a permanency not usually found. Known for its high quality, it is higher priced than ordinary store mixtures but cheapest in the long run. It contains only heavy, recleaned, live seeds, free from worthless chaff, timothy and weed seeds. We do not use White Clover seed in this mixture.

1/2lb. 35 cts.; lb. 65 cts.; 2 lbs. \$1.20; 5 lbs. \$2.90; 10 lbs. \$5.70; 25 lbs. \$14; 100 lbs. \$53, delivered. Complete directions with every package. For quickest results sow one pound to every 100 sq. ft. (10 x 10 ft.) of new ground, or 400 lbs. to the acre. Half this quantity gives good results but takes longer.

#### Elite Lawn Grass Seed

A very superior blend of only the finest and most desirable separate lawn grasses in such proportion as to produce a perfect lawn, but one which requires no special care such as an all-Bent Mixture. The Elite turf is of very fine texture and splendid deep green color yet is sturdy and withstands normal wear. It lends itself to easy mowing and because of its thick, close root-mat discourages the growth of ordinary weeds. It is not mixed to sell at a fixed price and is better value than cheaper mixtures.

Lb. 90 cts.; 2 lbs. \$1.75; 5 lbs. \$4.25; 10 lbs. \$8; 25 lbs. \$19.50; 100 lbs. \$75, delivered.

#### Branch Brook Park Lawn Grass Seed

This mixture, named for one of Newark's beautiful parks, is recommended for use where the low cost of materials is of more importance than extreme fineness of turf. The individual grasses used are of fine recleaned quality and high vitality. It will take about five weeks to produce a good covering of turf. This will withstand normal wear and has a fine color. We include no White Clover in this mixture.

1/3lb. 30 cts.; Ib. 55 cts.; 2 lbs. \$1.05; 5 lbs. \$2.50; 10 lbs. \$4.85; 25 lbs. \$11.75; 100 lbs. \$45, delivered.

# Lawn Clovers

Kent Clover (Wild White Clover). The plants bear fewer blossoms than ordinary white Clover, grow very close to the ground, are tenacious and form a dark green, thick sward. Oz. 35 cts.; 1/4lb. \$1; lb. \$3; 10 lbs. \$27.50.

White Clover. A very hardy creeping perennial with dark green compact foliage. Used where it is difficult to produce a lawn with grass seed only. Use 1 lb. with 25 lbs. of lawn seed. ½lb. 40 cts.; ½lb. 70 cts.; lb. \$1.30; 10 lbs. \$12; 100 lbs. \$110.

# BE SURE TO FEED AND SEED YOUR LAWN

The great interest in Victory Vegetable Gardens may tempt you to neglect your lawn. Don't do this. To have a lasting, green lawn replenish it with lawn seed and plant food each year. This year we offer Lawn Fertilizer, a commercial fertilizer made specially for top-dressing lawns. Use this or one of the weed-free animal manures such as Bovung, Cow Manure, Driconure, Poultry Manure or Sheep Manure. See page 16.

Forbes Lawn Seed for Every Need

When comparing prices look on the package for the percentage analysis required by State Law. You'll find that you get your money's worth if you buy the "Forbes" Lawn Seed.

#### Shady Place Lawn Grass Seed

It is difficult to grow grass in the shade and under trees because the trees use up nearly all the food and moisture in the soil. This mixture will thrive better than any other and is the best possible for under trees. Water frequently until grass is well started.

½ Ib. 45 cts.; Ib. 80 cts.; 2 Ibs. \$1.55; 5 Ibs. \$3.75; 10 Ibs. \$7; 25 Ibs. \$17; 100 Ibs. \$65, delivered.

#### Terrace Lawn Grass Seed

The grasses used for a sloping bank or terrace must have such roots as will withstand the washing caused by heavy rains. This mixture forms a network of densely matted roots of deep-rooting character. These deep roots will better withstand drought during the summer as they reach down below the surface dryness. After seeding, cover with a little soil and firm down to keep from washing out. On steep slopes it is sometimes best to cover after seeding with sheet burlap, pegged down.

½ Ib. 45 cts.; Ib. 80 cts.; 2 lbs. \$1.55; 5 lbs. \$3.75; 10 lbs. \$7; 25 lbs. \$17; 100 lbs. \$65, delivered.

#### Special New Jersey Lawn Mixtures

We offer below the Lawn Grass Seed Mixtures we have prepared from highest quality individual grasses, in accordance with the formulæ recommended and published by the New Jersey State Agricultural Experiment Station, at New Brunswick, N. J.

Formula No. 1A. (Contains no White Clover.) For fair to good soils. Lb. 65 cts.; 5 lbs. \$2.90; 10 Ibs. \$5.90; 25 Ibs. \$14; 100 Ibs. \$53.

Formula No. 2. For finest quality turf. Lb. 90 cts.; 5 lbs. \$4.25; 10 lbs. \$8; 25 lbs. \$19.50; 100 lbs. \$75.

Formula No. 3. For shaded areas. Lb. 95 cts.; 5 lbs. \$4.50; 10 lbs. \$8.50; 25 lbs. \$20.75; 100 lbs. \$80.

Formula No. 4. This mixture is specially made for poor clay soils, shale or sandy soils. Lb. 85 cts.; 5 Ibs. \$4; 10 Ibs. \$7.50; 25 Ibs. \$18.25; 100 Ibs. \$70.

We ship all Lawn Grass Seed Mixtures, transportation free, to any point in the U. S. A.



Sown with our Shady Place Lawn Grass Seed



Sown with our Terrace Lawn Grass Seed

# Individual Grass Seeds

These are true, unblended new crop, recleaned to the highest purity and germination. The prices below are subject to market changes

Bent, Astoria (Agrostis capillaris). Dense matted sod binds well. Develops from strong

underground runners. Sow 125 lbs. to the acre. Lb. \$1.75; 10 lbs. \$16.50; 100 lbs. \$150. Bent, Colonial or Rhode Island (Agrostis tenuis). Makes excellent fine turf on moist soils. Lasts indefinitely under close mowing. This variety thrives well on acid soils. For lawns, sow 175 lbs. to the acre. Lb. \$1.75; 10 lbs. \$16.50; 100 lbs. \$150.

Canada Blue Grass (Poa compressa). A suitable grass for hard, dry soils. Excellent for rooting on steep places. Sow 42 lbs. to the acre. Lb. 70 cts.; 10 lbs. \$6.50; 100 lbs. \$55.

Chewing's New Zealand Fescue (Festuca rubra fallax). Mat-like, green, tough turf with needle-like, bristly leaves suited to almost all soils including sand. Does well in shade. Fine for lawns. For lawn, sow 40 lbs. per acre. Lb. \$1; 10 lbs. \$9.50; 100 lbs. \$85.

Common Ryegrass. This is a mixture of Italian Ryegrass and English Ryegrass, grown in the United States. Lb. 40 cts.; 10 lbs. \$3.50; 100 lbs. \$25.

Perennial Ryegrass (Lolium perenne). Forms compact sward, bright green through season, and is a rapid grower. Sow 60 lbs. to the acre. Lb. 55 cts.; 10 lbs. \$5; 100 lbs. \$45.

Kentucky Blue Grass, Superfine (Poa pratensis). Suited to a variety of soils and used as pasture. It is unusually early, showing green in early spring when other grasses are still dormant. Sow 60 lbs. to the acre. Lb. 70 cts.; 10 lbs. \$6.50; 100 lbs. \$55.

Meadow Fescue (Festuca pratensis). Fine annual grass for permanent pastures, highly nutritious and relished by stock. Succeeds well in all soils but best on moist land. Grows over a long season. Sow 60 lbs. to the acre. Lb. 65 cts.; 10 lbs. \$6; 100 lbs. \$50.

Orchard Grass (Dactylis glomerata). Valuable on account of its earliness and rapid growth. Succeeds on any soil, especially in moist, shady places. As it is inclined to grow in tufts, sow it evenly. Sow 50 lbs. to the acre. Lb. 70 cts.; 10 lbs. \$6.50; 100 lbs. \$60.

Redtop Fancy, Superfine (Agrostis palustris). Used for mixing in hay or permanent pasture in a moist, rich soil where it attains a height of  $2\frac{1}{2}$  feet. We offer best quality recleaned seeds, free from chaff. Sow 32 lbs. to the acre. Lb. 55 cts.; 10 lbs. \$5; 100 lbs. \$40.

Timothy (Pbleum pratense). Perennial, 4 feet high, thrives in moist, loamy soils. Sow 40 lbs. per acre. Lb. 25 cts.; 10 lbs. \$2; 100 lbs. \$15. (A bushel weighs 45 lbs.)

# Field Clovers

The prices below are subject to market changes. Samples and current prices on request. Please compare our quality when you consider other offers

Alfalfa. When once established Alfalfa has no equal as a hay-producer—three to four cuttings in a season—yielding from 4 to 6 tons per acre. It sends long taproots down into the subsoil and is one of the best forage crops and valuable as a soil-enricher. Sow 20 to 30 lbs. per acre. Weighs 60 lbs. to the bushel. Lb. 70 cts.; 10 lbs. \$6.50.

Alsike. The hardiest of all and stands freezing. Good for green forage, pasture, or hay, it is sown with other grasses and Clovers, forming a thick bottom and increasing the hay-yield. Sow, if alone, 8 lbs. per acre; if used with Red Clover and Timothy, add 3 lbs. per acre. Weighs 60 lbs. to the busnel. Lb. 65 cts.; 10 lbs. \$6. Bokhara (Sweet White-flowering). Flowers from June to September; 4 feet high. Fine for bees. Sow 10 lbs. to the acre. Weighs 60 lbs. to the busnel. Lb. 35 cts.; 10 lbs. \$3.40.

Grimm Alfalfa. Withstands low temperatures and cuts better in the fall than any. Has larger crowns, wider root-system, and yields heavier. Thrives in undrained wet soils. Sow 20 lbs. per acre. Weighs 60 lbs. to the busnel. Lb. 75 cts.; 10 lbs. \$7.

Red. Does well on all except sour soils growing two crops per year 2 feet high. It yields 2 to 3 tons of cured hay per acre. If alone, sow broadcast 12 to 14 lbs. to the acre. Weighs 60 lbs. to the bushel. Lb. 65 cts.; 10 lbs. \$6.

# Forbes Fertilizers and Soil-Builders

These prices are subject to change without notice

The success of your garden depends upon the quality of the soil. All plants need ample plant-food. By ample is meant not only the quantity but also the availability. The soil must hold plant-food and moisture, yet be in such condition that the plant roots can absorb what is needed. It should be sufficiently rich in humus or decayed vegetation to absorb excess moisture and hold it for later use. It should have enough clay to give it some body and enough sand to make it porous and friable. But even with a perfect soil, plant-food must be added each year to replace that which is consumed.

Acid Super-Phosphate. This yields valuable Phosphoric Acid. Apply 1000 lbs. to each acre or 20 lbs. per 1000 sq. ft. as a top-dressing for lawns, and drench thoroughly with water. Avoid use when hot. 25 lbs. 90c.; 100 lbs. \$2.75; 500 lbs. \$12.50.

Adco. For making artificial manure by stacking straw, leaves and other vegetable waste, layer by layer, mixing it with Adco, and keeping it wet until well rotted. A 25-lb. bag with 12 wheelbarrow loads of garden waste, makes ½ ton of manure. 7½ lbs. \$1; 25-lb. bag \$2.25; 150-lb. bag \$10.50.

Aluminum Sulphate. Use to acidify the soil in rhododendron beds and other soursoil plants. Use a liberal sprinkling by hand several times a year. 5 lbs. 50c.; 10 lbs. 80c.; 25 lbs. \$1.50; 100 lbs. \$4.75.

Bone-Meal. Because of its slow disinqualities, this is desirable for fertilizing all hard-wooded plants, including roses, flowering shrubs, fruit bushes, and trees. A liberal application mixed into the soil before planting bulbs of tulips, hyacinths, etc., will result in remarkable size and brilliancy of flowers. For lawns it is a dependable fertilizer, as it contains the essentials that grass requires. May be broadcast as a top-dressing either in early spring or during the growing season with beneficial results. For this use 25 lbs. for every 1000 sq. ft. For trees and vines, use 2 to 4 lbs. each. For roses and pot-plants, use 1 part to about 50 parts of soil. For field and garden crops or making new lawns, use 50 lbs. for every 1000 sq. ft. Not available at present. If available later, price supplied on application.

Bovung. A dehydrated, pulverized cowmanure product free from weed Clean, odorless, easily applied. Apply 50 lbs. to 200 sq. ft. of new lawn, half that much to top-dress old lawns. 50 lbs. \$1.85; 100 lbs. \$3.60; 500 lbs. \$17.50.

Cow-Manure. In dry pulverized form and easy to handle. This is an ideal soil-builder and mulch, particularly for perennial beds. It is fine for lawn, garden and greenhouse and excellent to mix with compost. When used for top-dressing it works down into the soil, leaving no waste. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.50; 500 lbs. \$20; ton \$70.

Driconure. This is the improved product, containing about 34 cow and poultry manures in dehydrated form, and 14 peat moss, finely ground and easy to apply. This complete all-organic fertilizer and soil-conditioner is free from weed seeds, insect infestation and trash of any kind. The peat moss prevents burning as it holds the plant-food and moisture until they are used up by the plant roots. Driconure is ideal for top-dressing lawn or garden. 50 lbs. \$2; 100 lbs. \$3.90; 500 lbs. \$19; 1000 lbs. \$36; ton \$70.

Hormodin Powder No. 1. For plant propagation. Produces better roots faster. Dip moistened stems of cuttings of house, garden and greenhouse plants in powder before placing in propagating bed. 1¾-oz. size, 50c.

Hyper-Humus. This ideal soil-builder for lawn or garden is a pure organic material similar to leaf mould but of finer texture and is non-acid. Humus gives to soil that porous, crumbly condition essential to plant-growth; renders clay soils lighter in character and more aërated; binds together sandy soils; and increases the moisture-retaining quality of all soils. It is odorless, dry, and easily handled, and absolutely free from weed seeds. Fine for mixing with potting-soil. On new lawns, apply 100 pounds per 60 square feet. In top-dressing old lawns, use 100 pounds per 100 square feet. In bags, 50 lbs. \$1.25; 100 lbs. \$2; 500 lbs. \$9; 1000 lbs. \$15; ton \$28. Special price on bulk delivered.

Lawn Fertilizer. For lawns, shrubs, etc. A properly balanced commercial fertilizer for this purpose. Top-dress 25 lbs. per 1000 sq. ft. each spring to maintain a rich green, healthy growth. On new lawns use 50 lbs. per 1000 sq. ft. and rake in surface soil. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4; 500 lbs. \$19; 1000 lbs. \$36.

Lime, Hydrated Agricultural. Corrects acid conditions of the soil, binds loose soils and opens heavy land. It is very quickacting but will not burn if scattered evenly when lawn is dormant. As an early spring or late fall dressing for lawns, broadcast 50 lbs. per 1000 sq. ft. 10 lbs. 35c.; 50 lbs. 70c.; 100 lbs. \$1.30; 500 lbs. \$6; ton \$21. Broadcast 1 ton to the acre.

Limestone, Pulverized. Easier to apply than Hydrated Lime and does not "gum up" on wet soils. Use 70 lbs. per 1000 sq. ft. broadcast. 80-lb. bag 75c.; 400 lbs. \$3.50; 800 lbs. \$6.50; ton \$15.50.

Nitrate of Soda. A quick plant-stimulant. Use not more than 1 lb. to 100 sq. ft., raked in. For lawns, use 5 lbs. per 1000 sq. ft., but first mix with four times its bulk of fine

soil or sand. As a liquid use 1 oz. in 1 gal. of water. 5 lbs. 60c.; 10 lbs. \$1.

Victory Garden Fertilizer. Analysis 5-10-5

For food-production only. This is the best commercial fertilizer for your Victory Vegetable Garden and small fruits. It is a well-balanced, complete fertilizer containing all the food elements needed for quick growth, early maturity, and perfect development. For gardens broadcast 100 pounds per 1000 sq. it. and rake in well or mix a little thoroughly through the soil in the bottom of the furrow before planting your seeds. Hoe it into the soil between the rows of plants, using about 5 pounds to 100 feet, repeat this each month. 5 lbs. 50c.; 10 lbs. 80c.; 25 lbs. \$1.40; 50 lbs. \$2.20; 100 lbs. \$3.50; 500 lbs. \$16.50; ton \$4.

Poultry Manure. Plant food in readily available form, dry, easy to use. Mix with equal parts good loam and top-dress lawns. Use at the rate of 50 lbs. per 1000 sq. ft. For gardens use twice as much. 50 lbs. \$2.25; 100 lbs. \$4.25; 500 lbs. \$20.

Sheep-Manure. Much superior to the Sheep and Goat Manure. Has all the essential plant-food elements of stable manure without the bulk, weed seeds, and waste matter. For vegetables, scatter 200 lbs. per 1000 sq. ft. and rake in. Broadcast 100 lbs. per 1000 sq. ft. over the old lawn or rake thoroughly into the top-soil a day or two before seeding a new one. For liquid manure, use one pound to five gallons of water. 5 lbs. 50c.; 10 lbs. 80c.; 25 lbs. \$1.45; 50 lbs. \$2.40; 80 lbs. \$3.20; 100 lbs. \$4; 400 lbs. \$15; ton \$67.

Sulphate of Ammonia. Fast plant-stimulant tending to make soil acid. Increases leaf-growth. When top-dressing lawns apply 1 lb. to every 150 sq. ft., but first mix with several times its bulk of soil or sand. Between vegetable rows scatter 3 lbs. to 100 feet and hoe in. As a liquid dissolve 1 oz. in a gal. of water and apply to the roots, avoiding the plants. Not available.

roots, avoiding the plants. Not available. Wood Ashes. These contain potash and lime. For top-dressing lawns, destroying insects and weeds, particularly moss; use 100 lbs. to 1500 sq. ft. Also good for fruit. 25 lbs. \$1.10; 50 lbs. \$2; 100-lb. bag \$3.50; bbl. (about 200 lbs.) \$6; ton \$50.

#### House-Plant Food

Plantabbs. A concentrated fertilizer. Easy to use; clean and odorless, inexpensive and work like magic. 35 tablets 25c.; 90 tablets 50c.; 240 tablets \$1; 2 lbs. \$2.75.

#### Vitamin B<sub>1</sub>

Induces greater growth, larger blooms, stronger roots. Apply while sprinkling. Liquid form, 25c. size makes 100 gals.; \$1 size makes 800 gals.

# Granulated Peat Moss

It is a well-known garden fact that mechanical soil-condition contributes largely to the success of any garden. Granulated Peat Moss, incorporated liberally into the soil, prevents baking and crusting, improves aëration, contributes to the formation of humus, lightens and makes the soil more friable, acts as a reservoir for soil-moisture and concentrated plant-fertilizers and assures maximum root-development.

By mixing Granulated Peat Moss liberally into the soil at the time of planting, you will be assured of more luxuriant growth of flowers, lawns, and shrubbery during the growing season. For mulching, it is used extensively both for summer moisture-retention and winter-protection, about roses, evergreens, perennial beds, shrubbery.

Trial size \$1 (about 2 bus.) enough to cover 30 sq. ft. 1 inch deep. Half bale \$2.65 (about 10 bus.) will cover 150 sq. ft. 1 inch deep. Large bale \$4.50 (about 20 bus.) will cover 300 sq. ft. 1 inch deep.

# FREE DELIVERY

We deliver FREE, by our own trucks, within the suburban area of Newark, N. J. (viz. all of Essex and Union counties; and Chatham, Florham Park, Hanover, Madison and Morristown in Morris County) all merchandise offered in this Catalog.

We ship transportation FREE within 100 miles of Newark, N. J. (and outside the above suburban area), all merchandise offered herein except Plants, but at our option by Parcel Post or Express to your address or nearest Post or Express Office, or by Freight to your nearest Station.

We ship, transportation FREE to any point in the United States, at the prices in this Catalog, all Vegetable Seed, Flower Seed and Lawn Grass Seed Mixtures offered herein.

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charge to my account 1611 or send C. O. D. or PRICE I enclose \$ We deliver FREE to any point in the United States, at the prices in this Catalog, all Flower Seeds and Vegetable Seeds offered herein. Date Please enter my order for the following items to be sent to me WANTED no ARTICLES FREE DELIVERY 10 Express-Freight Delivery-Mail QUANTITY ps Address Name. Ship City

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Located on Route 10, Hanover, N. J., about one mile west of the Livingston Traffic Circle.

SALES GARDEN AND FIELD STORE

City Store and Warehouse on south Washington St. between Kinney St. and Clinton Ave. EASY PARKING.

487 WASHINGTON ST., NEWARK, N. J.

ALEXANDER

Alexander Forbes & Co. give no warranty, express or implied, as to description, quality, productiveness, resistance to disease, or any other matter of any seeds, plants, bulbs or trees they send out, and they will not be in any way responsible for the crop. Its liability in all instances is limited to the purchase price of the seeds, plants, bulbs or trees. If the purchaser does not accept the goods on these terms, they are at once to be returned.

CONTINUED OVER

7 Forbes Sales Garden and Field Store on Route 10, Hanover, N

Telephone: WHippany 8-0375

# Remedies for Insects, Plant Diseases and Pests

Full directions for use are shown on every package

- Anti-Ant. Effective against ants that infest lawns. Sprinkle on board and place near by. 4 ozs. 45c.
- Ant-Trap, "Tat." Harmless to children and pets. Place traps 15 ft. apart where ants are numerous. Destroys colony in two weeks. 25c. each; \$2.75 doz.
- arsenate of Lead. Kills Japanese Beetle grubs in the soil. On new lawns apply 35 lbs. per 1000 sq. ft. and work to a 3-inch depth. On existing lawns, apply 5 lbs. per 1000 sq. ft. for light infestation and 15 lbs. per 1000 sq. ft. for bad infestation. Mix with 25 times its bulk of soil and spread evenly. Apply before June or July. Avoid applying to soil of flower, shrub, and vegetable beds. For spraying trees, shrubs against attacks of leaf-biting insects, use 1 lb. to 50 gals. of water. In powdered form it is easy to handle. Lb. 40c.; 4 lbs. \$1.20; 24 lbs. \$5; 48 lbs. \$8.25; 96 lbs. \$16.50.
- BLACK LEAF 40. An insecticide for all sucking insects such as plant lice, aphis, red spider, leaf hopper, thrip, etc. Dilute 2 teaspoonfuls to 1 gal. of water, and spray. 1-oz. bottle 35 cts.; 5 ozs. \$1; lb. \$2.50; 5 lbs. \$6.90.
- BORDEAUX MIXTURE. A fungicide for mildew, blight, rust, scab, and all fungous diseases. Has just double the strength of paste form. Use 1 lb. to 8 gals. of water, or if blight is serious, to 5 gals. Lb. 40c.; 4 lbs. \$1.20; 24 lbs. \$5; 48 lbs. \$8.25.
- Chaperone Liquid. Spray hedges, garbage cans, etc., to keep dogs, cats, rabbits away. Rain won't spoil. 4 ozs. 50c.; 12 ozs. \$1.
- Chinch Bugs in Lawns. Mow closely. Apply 25 lbs. Tobacco Dust (Fine) or Rotenone per 1000 sq. ft. of affected lawn, on hot, dry day about June 1 and again June 10. Repeat Aug. 5 and 15.
- **Corn Ear Worm Drops.** Apply to tip of ear after silk is browned for control of ear worms. 2 oz. 35c.
- Cutworm Bait-M. Circle newly set seedlings with this before nightfall. Controls cut-worms, sowbugs, snails, earwigs, grasshoppers. 1 lb. 35c.
- **Cyanogas** (A) **Dust.** For outside use in killing rats, moles, woodchucks and ground squirrels, also white grubs in lawns. Lb. 75c.
- **EVER GREEN.** Effective against cutworms, cucumber beetles, cabbage worms, rose slugs, aphis, thrip, etc. Will not injure tender plants or roses. Kills gladiolus thrip. It is a non-poisonous material. Oz. 35c.; 6 ozs. \$1; 16 ozs. \$2.15.
- **Fish-Oil Soap.** A summer spray for San Jose scale and soft-shelled insects. Lb. 35c.; 5 lbs. \$1.25.
- Gladiolus Thrip Control. Spray with a mixture of ½lb. Arsenate of Lead, 2 qts. of molasses and 17 gals. of water.
- LIME-SULPHUR, DRY. Convenient to handle, will not freeze. For dormant spray use 10 to 14 lbs.; for summer spray 2 to 3 lbs., to 50 gals. water. Lb. 40c; 5 lbs. \$1.50; 25 lbs. \$5; 100 lbs. \$17.
- Mologen. Powder which kills moles in lawns. Non-poisonous. ½lb. can 50c.; 1½ lbs. \$1.25.
- Mole-Nots. Drop one to a hole opened at 6-foot intervals in mole-run. Close holes with soil, lightly. In three days flatten run. Box 35c.
- Mouse-Nots. Non-poisonous to humans, dogs, etc. Place where likely. Box 25c.
- Nico-Fume Powder Pressure Fumigator. Destroys aphis in greenhouses. Lb. 75c.; doz. \$8.50.

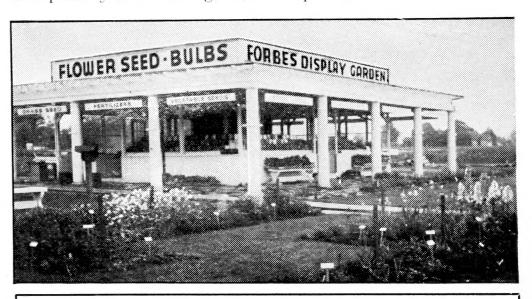
- Para Dichlorobenzene. Best for peach-borer. If you cover it with soil surrounding the tree, it emits a heavy gas which descends throughout the root growth; destroys borers. Lb. 60c.; 5 lbs. \$2.50.
- Pestex. Dust on soil to repel rabbits, moles, mice, dogs, cats. Lb. 50c.; 5 lbs. \$2.25.
- Poison Ivy. Destroy with Weed Killer.
- Pomo-green, with Nicotine. Fine all-purpose dust or spray which is very effective against both chewing and sucking insects. Besides this, it is the best control of mildew, black-spot, and other fungous disease affecting roses. Lb. 75c.; 4½ lbs. \$3.
- RED ARROW GARDEN SPRAY. Effective, non-poisonous. Will not stain or injure tender flowers. A contact spray that kills sucking and chewing insects. Oz. 35c.; 4 ozs. \$1.; pt. \$2.85.
- ROTENONE DUST. A non-poisonous dust containing one-half of one per cent rotenone. Very effective against bean beetles and other chewing and sucking insects. The most effective of all. Very effective against Chinch Bugs in lawns. Lb. 40c.; 5 lbs. \$1.60; 10 lbs. \$2.85; 25 lbs. \$6.
- Scalecide. For San Jose scale. A non-poisonous preparation. Mix 1 gal. to 20 gals. of cold water. Use in late fall, winter, early spring, when foliage is off. Qt. 75c.; gal. \$1.75; 5 gals. \$6.35.
- Semesan. Disinfectant for vegetable and flower seeds. Successful for the malignant disease called "Brown Patch," on lawns. 2 ozs. 40c.; lb. \$2.50.
- Slug-Shot. A non-poisonous powder, applied by dusting on the plants. Non-injurious. Effective remedy for potato bugs, beetles, slugs, cabbage worms, etc. Lb. 30c.; 5 lbs. \$1.20.
- **Sulphur, Powdered.** Controls mildew. Use as a dust. Lb. 15c.; 5 lbs. 50c.; 10 lbs. 90c.; 100 lbs. \$7.
- Sulphur, Wettable. For black-spot and mildew as a spray. Combines readily with Arsenate of Lead, Nicotine, Rotenone and Pyrethrum sprays. Lb. 20c.; 4 lbs. 65c.; 24 lbs. \$3.
- **Tobacco Dust (Fine).** For fumigating, dusting and against Chinch Bugs in Lawns and ground insects around tree roots. Lb. 20c.; 5 lbs. 70c.; 25 lbs. \$1.75; 50 lbs. \$3.; 100-lb. bag \$5.
- Tree Band Paste. Sticky compound which protects tree from creeping insects. Will remain soft three months in all weathers. One lb. makes 10 lineal feet of band. Lb. 65c.; 5 lbs. \$3.
- TRI-OGEN. The best spray for controlling blackspot, mildew and blight on Roses. Also specially recommended for Asters, Carnations, Chrysanthemums, Dahlias, Delphinium, Hollyhocks, Phlox, Snapdragons and many others.
  - **Kit A.** Enough for 18 Roses for the season, \$1.50. **Kit B.** Enough for 60 Roses for the season, \$4.00. **Kit C.** Enough for 125 Roses for the season, \$6.00.
- WEED KILLER. Kills vegetation of all kinds, in clay tennis courts, driveways, gutters, etc. Dilute with water, 1 gal. making 40 gals. of liquid, which will cover from 500 to 1000 sq. ft. of ground. Qt. 60c.; gal. \$1.75.; 5 gal. \$8.
- Wilson's O. K. Plant Spray. An excellent general contact spray for garden or greenhouse. Dilute 1 at. to 10 gals. water. ½pt. 40c.; qt. \$1.

# Forbes Sales Garden on Route 10, Hanover, N. J.

Our field store, pictured below, will be open April 1. You'll find a full choice of the best varieties of Vegetable and Flower Seeds, Lawn Seed, Fertilizers, Summer-flowering Bulbs, Vegetable Plants, Annual and Perennial Flower Plants, Insecticides and Garden Needs.

And while at Hanover enjoy the flower displays we planted last fall. The array of beauty begins in April with Daffodils and Narcissus in many rare varieties. In May there will be brilliant displays of Tulips followed into June by Bearded Iris in a multitude of colorings. Through July the *Iris Kaempferi* in many varieties will share your interest with plantings of Petunias which will continue right up to frost.

As we are large suppliers of highest quality Vegetable seeds to commercial vegetable growers throughout the United States, we are devoting more effort to stock seed selection and vegetable strain improvement. Comparative field trials, under actual growing conditions, show the relative merits of specific varieties. This work is important to the war effort as it directly relates to both the quality and quantity of future vegetable food production.



**ZOTOX.** Kills crab-grass plants and seed without destroying lawn grass. Mix with water and sprinkle on. One pound treats 2000 sq. ft. ½lb. \$1; lb. \$1.50; 2 lbs. \$2.50.



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